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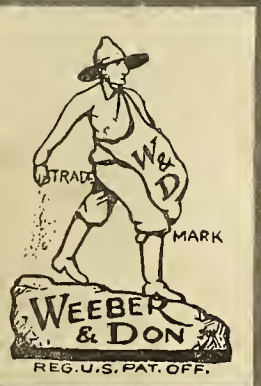
SEE PAGE 4

WEEBER & DON

BULB IMPORTERS

114 CHAMBERS ST. NEW YORK



Ornamental Bowls, Dishes, Glasses, Etc.

Suitable for Growing Bulbs in Fiber in the House for Winter Blooming

By using our Prepared Bulb Fiber instead of soil, watertight vessels, such as we illustrate on this page, can be used. **A fancy bowl lends additional beauty to the plant.**

Growing Bulbs in Fiber is the most charming and fascinating way of raising plants for Winter blooming. Do not fail to try it this year. See directions on page 1.

No. 9 A. Fawn color rim and stripes black. Round. 6½ in. wide, 3 in. deep. **Each 60c.**

No. 7 A. Very ornamental. 6 in. wide 2 in. deep. **Each 40c.**

No. 7 B. Fawn color, design painted black. 7¾ in. wide, 3 in. deep. **Each 90c.**

No. 78. Old ivory-colored terra cotta, raised figures in colors. Very handsome. 5¾ in. wide, 3½ in. deep. **Each $1.30.**

No. 82. Old ivory-colored terra cotta, handsomely tinted. 8¼ in. wide, 3¾ in. deep. **Each $1.50.**

No. 27 B. Fine ivory-tinted terra cotta, raised figures handsomely colored. 7½ in. wide, 3¼ in. deep. **Each $1.10.**

No. 10 A. Fine ivory-colored terra cotta, raised figures handsomely tinted. 5½ in. wide, 4½ in. deep. **Each $1.10.**

No. 80. A beautiful, massive, six-cornered, low vase. Old ivory terra cotta with raised figures in each panel. 7 in. wide, 5½ in. deep. **Each $1.10.**

GLASS BULB BOWLS. Each 25c., doz. $2.50.

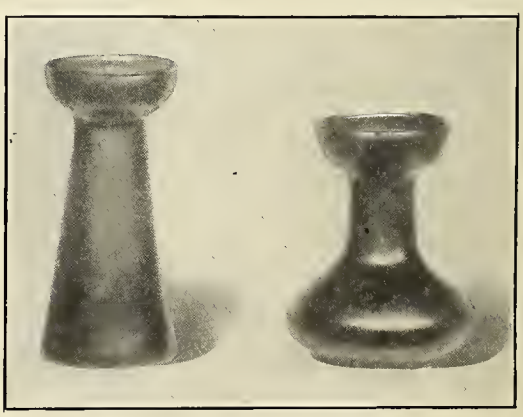
No. 713. Ivory colored, very attractive design with raised figures in colors. 6½ in. wide, 3 in. deep. **Each 80c.**

No. 714. Of same design as No. 713, but larger in size. 8 in. wide, 3½ in. deep. **Each $1.60.**

Roman Hyacinths grown in fiber

No. 221. "Claywood," of same style as No. 222, but with different design. 7½ in. wide, 3½ in. deep. **Each 70c.**

No. 222. "Claywood." Handsome pottery bowl, mission wood finish, handsomely decorated. 8½ in. wide, 4 in. deep. **Each $1.00.**



Tall **Tye**

HYACINTH GLASSES

We can furnish these in either style in blue, green, amber or crystal. **Each 25c., doz. $2.50.**

Roman Hyacinths grown in fiber

Tulips grown in fiber

Narcissus grown in fiber

Weeber & Don's

Prepared Holland Bulb Fiber

For Growing Bulbs in Ornamental Bowls, Fancy Vases, Jardinieres, Deep Dishes and Other Vessels Without Bottom Drainage

A complete substitute for soil, and a most charming way of growing bulbs in the house for Winter blooming. Intensely interesting and entirely satisfactory.

The method of growing bulbs in fiber, while comparatively new in our country, has been practised in Europe for years, and is, indeed, very popular there. It offers a great many advantages over the old way of using soil. The unsightly pot may be discarded and in its stead you can use artistic bowls or vases which will lend additional beauty to your plants. These bowls or vessels may be placed anywhere about the house without fear of any stain from water or soil.

Our fiber is scientifically prepared and will not sour. It contains abundant plant food to produce a most luxuriant growth and finest flowers, is clean to handle and odorless.

The bulbs which grow particularly well in fiber are Roman Hyacinths, all Dutch Hyacinths, Paper White Narcissus, Polyanthus Narcissus, Daffodils, all Trumpet and Double varieties, Poetaz Narcissus, Chinese Lilies, Single and Double Tulips, such varieties as are recommended for forcing, Freesias, Crocus, Scillas and Snowdrops. The fiber will be received in a dry condition, and should first be thoroughly moistened. The bulbs are potted the same way as in ordinary soil, just showing their tops. It is not necessary or desirable to press the fiber tightly, otherwise the roots do not work freely, and bulbs have a tendency to push themselves upward. Once potted, they require hardly any attention, but great care should be taken to keep the composition moist; on no account, however, must it be sodden or too wet.

If once allowed to become dry, even for half a day only, the pores of the roots close up and the bulbs in many cases go blind and are ruined. This happens more frequently with Tulips than Narcissus, the Tulip roots being finer and therefore more liable to injury.

When the bulbs have been potted, vases or jars should be kept in a dark, airy cellar or room until they have grown about one inch, when they should be brought in the light, and the vases or bowls can be placed in the window, taking care, of course, to keep them from frost.

Prices of W. & D.'s Prepared Holland Bulb Fiber

We do not prepay Fiber. If wanted by Parcel Post, add postage at your zone rate.

½ peck 30c.	1 peck 50c.	½ bushel 85c.	1 bushel $1.50.
P. P. weight, 4 lbs.	P. P. weight, 7 lbs.	P. P. weight, 14 lbs.	P. P. weight, 28 lbs.

GROWING BULBS IN WATER AND PEBBLES

Is another very fascinating method. Here, too, fancy bowls, glass or china dishes can be used. Fill the receptacles to very nearly the top with pebbles, then fill with water until it is on a level with them, press the bulbs gently into the pebbles so they stand erect; the roots will wind their way through them and secure a firm hold for the bulbs. Water must be added as it is taken up by the roots for nourishment.

The following bulbs are adapted to this method:

	Doz.	100
CHINESE SACRED LILIES. See page 16. Each 10c.	$1.00	
PAPER WHITE NARCISSUS. See page 16 -	.30	$2.25
POLYANTHUS NARCISSUS GRAND SOLEIL D'OR. See page 16. - - - - -	$0.60	$4.25

PEBBLES. - - - - - - - Qt. 10c., pk. 60c.

GROWING HYACINTHS IN GLASSES

HYACINTHS. The single-flowering varieties can also be grown in water for which especially constructed glasses, known as "Hyacinth Glasses" (see illustration on second page of cover) should be used.

Culture.—Single Hyacinths do better than Double in glasses, as they produce a much larger and more showy truss. Place the bulbs in the glasses, which should be filled with water so it touches the bottom of the bulbs; put them in a closed box in a cool place, or on a shelf in the dark part of the cellar, for from six to eight weeks, changing the water every ten days or two weeks; then remove them to the light. If then placed in a cool room they will produce very fine spikes and remain in bloom a long time. A small piece of charcoal in the water is beneficial.

Cultural Directions, "Bulbs for House Culture" free with every order, if asked for.

An Effective Planting of Darwin Tulips

W. & D.'s Select List of Choicest Darwin Tulips

The Most Exquisite Race of All May-Flowering Tulips

A strong growing race of Tulips, with large, perfect, cup-shaped, brilliantly colored flowers, carried erect on long, stiff stems, averaging 2 feet in height. Wonderfully showy in beds or in clumps in the herbaceous border or among shrubs.

Grown for cut flowers, they will prove very valuable at a time when the gardens yield so little to decorate our rooms. **They flower during the middle part of May, when the Spring flowers are over and the Summer flowers, such as Peonies and Roses, have not yet come in.** Their chief characteristics are the perfect cup-shape of the flowers and the blue, black or white coloring at the base of the petals inside of the flowers.

Another very characteristic quality of Darwins is that the color inside of the flower is just as bright as, and sometimes even brighter than outside. This is why a Darwin remains beautiful, even when it is fully open or almost gone.

By slow forcing in pots, they may be had in bloom in March or even earlier. Most of the varieties improve in color by protection under glass or canvas. The list of varieties we offer is carefully selected and includes nothing but fine varieties. We have discarded a great many sorts which we considered inferior to those we now offer.

Culture—Tulips can be planted out of doors any time between, say, the 15th of October and November 15th. They do best in a fairly stiff, well drained soil, but any good garden soil will grow them very well. Select, if possible, a warm, sunny and sheltered position, although they will grow well in almost any place except low, damp ground. The soil should be deeply dug, a little bone meal added and thoroughly mixed in. To have a brilliant effect, bulbs must be planted rather thickly; 6 inches apart for Darwin and Cottage Tulips, and 5 inches for the early-flowering varieties is about the right distance, and all of them should be set 5 inches deep to the bottom of the bulb. Tulips are very hardy and require no protection.

We deliver free in the United States all bulbs quoted at dozen and hundred rates if cash accompanies your order.

DARWIN TULIPS—Continued

An asterisk (*) indicates varieties especially suited for forcing.

BARONNE DE LA TONNAYE. Bright rose margined blush rose. Long, large flower, beautifully shaped; splendid forcer. Height 26 inches. Doz. 40c., 100 $2.50, 1000 $20.00.

***BARTIGON.** Fiery crimson, with pure white base. Grand for forcing and bedding. Height 24 inches. Doz. 50c., 100 $3.00, 1000 $25.00.

***BRONZE QUEEN** (Breeder). Soft golden yellow bronze; large flower. Height 26 inches. Doz. 75c., 100 $5.00.

Darwin Tulips, Nora Ware—*See page 4*

Clara Butt Clear self-colored salmon rosy pink. The finest Darwin Tulip of its class. An exquisite flower on the merits of which there is only one uniform opinion. A splendid forcer. Height 21 inches. Doz. 40c., 100 $2.00, 1000 $16.00.

DREAM. Beautiful, soft, uniform lilac, large flower. Height 26 inches. Doz. 50c., 100 $3.50, 1000 $30.00.

DONDERS. Dark crimson, black blue and white center; very large. Height 25 inches. Doz. 40c., 100 $2.50, 1000 $22.00.

EDMEE. Vivid cherry rose, edged soft old rose; a large flower of great beauty. Height 25 inches. Doz. 60c., 100 $4.00, 1000 $38.00.

***ERGUSTE.** Dark heliotrope, white base; good forcer. Height 26 inches. Doz. 60c., 100 $4.00, 1000 $35.00.

EUROPE. Glowing salmon scarlet, shaded rose. Beautiful flower. Height 22 inches. Doz. 40c., 100 $3.00, 1000 $28.00.

***Farncombe Sanders** Fiery rose scarlet, inside vivid cerise scarlet, white with center marked blue. Large, broad-petaled flower of perfect shape. One of the finest sorts, if not the finest of all the reds and salmon-colored varieties. Height 25 inches. Doz. 50c., 100 $3.00, 1000 $25.00.

FAUST. Dark satiny purple, with blue base; very large and well formed. Height 30 inches. Doz. $1.25, 100 $9.00.

FLAMBEAU. Brilliant, rosy scarlet, with blue base; very showy. Height 20 inches. Doz. 50c., 100 $3.00.

GIANT. Extra large, dark purplish violet; very handsome. 24 inches. Doz. $4.00, 100 $25.00.

***GLOW.** Dazzling vermilion scarlet, white base, with blue markings. A very beautiful Tulip, like a large Poppy, so brilliant is the color. A splendid variety. Height 23 inches. Doz. 40c., 100 $3.00, 1000 $25.00.

GRAND MAITRE. Dark purplish violet. 24 inches. Doz. 50c., 100 $3.50, 1000 $30.00.

***Gretchen** Silvery pale rose, flushed white, inside soft pink, with white center marked blue. A very beautiful flower of delicate color. Height 24 inches. Doz. 30c., 100 $2.00, 1000 $16.00.

ISIS. Glowing vermilion; very tall, strong stems; one of the showiest for bedding. Doz. 60c., 100 $4.50, 1000 $40.00.

JOHN MALCOLM. Deep, rosy lilac, with white base; unique color; splendid forcer. Doz. 75c., 100 $5.00.

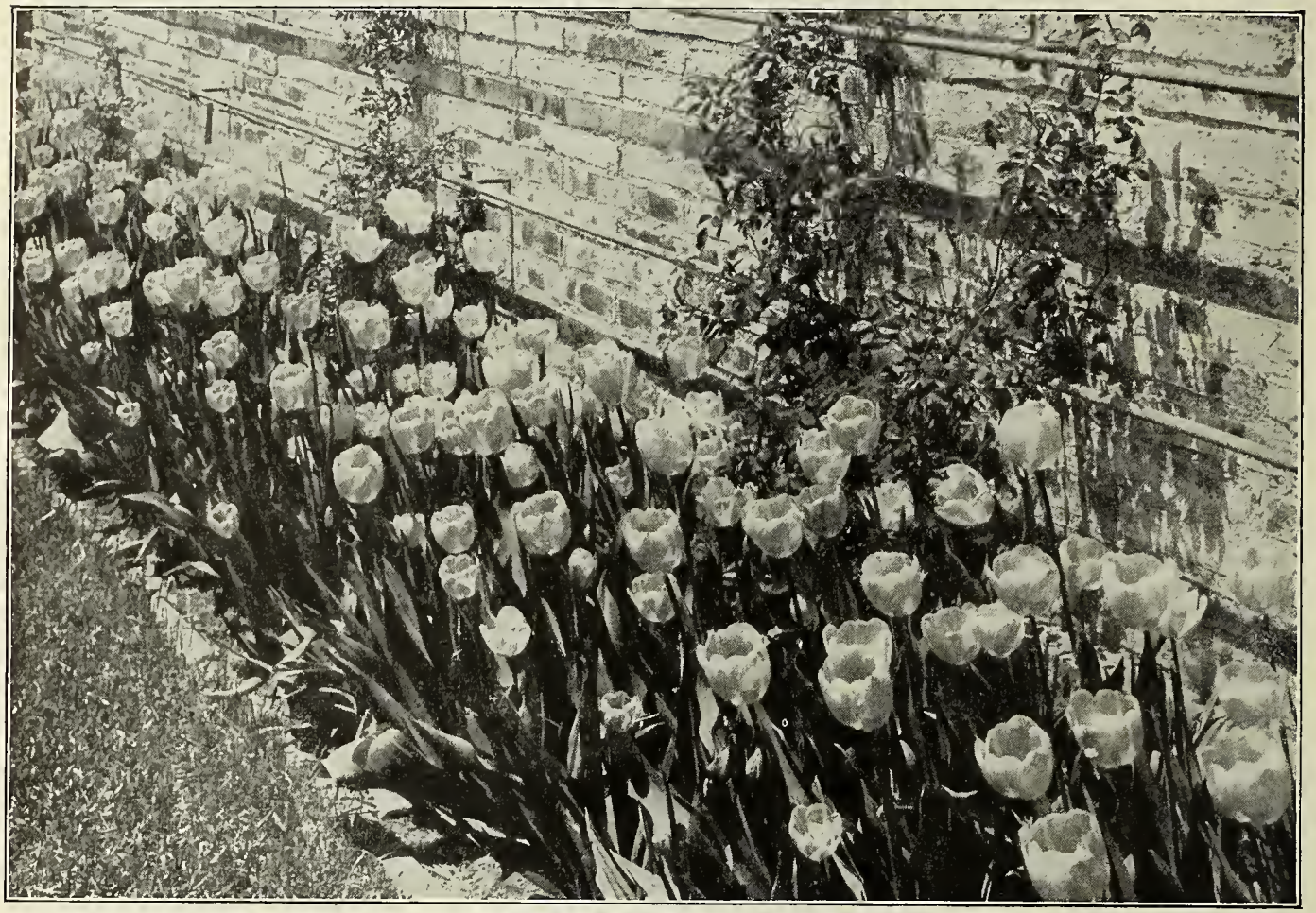
***KING HAROLD.** Deep purple red, with white base. A beautiful variety for the garden; stands the weather well. Height 24 inches. Doz. 40c., 100 $3.00, 1000 $28.00.

LA CANDEUR (White Queen). Lovely, soft white, slightly tinged blush; anthers black; a beautiful, large, globular, erect flower. Doz. 40c., 100 $3.00, 1000 $25.00.

LANTERN. Pale, silvery lilac, passing into white, inside clear lilac, with white base. Very beautifully shaped, medium-sized flower. Height 20 inches. Doz. 35c., 100 $2.50, 1000 $22.00.

LA TRISTESSE. Dull, slaty blue, with white base; very distinct. Doz. 60c., 100 $4.50, 1000 $40.00.

LEOPOLD DE ROTHSCHILD. Chestnut color, with distinct blue-black center, margined white. Doz. 60c., 100 $4.00, 1000 $35.00.



A Bed of Darwin Tulips, Gretchen

DARWIN TULIPS—Continued

*LOVELINESS. Soft, carmine rose, very warm and brilliant color. A lovely Tulip though not a very large flower. Height 21 inches. Doz. 40c., 100 $3.00, 1000 $25.00.

MARCONI. Immense flower, dull violet. Doz. 75c., 100 $4.00.

*MASSACHUSETTS. Vivid pink, with white center. Large flowers of splendid form and color. Height 26 inches. Doz. 40c., 100 $3.00, 1000 $28.00.

MAUVE CLAIR. Petals flamed reddish mauve, with pale blush edge, blue base; very beautiful. Each 10c., doz. $1.00, 100 $7.50.

Mme. Krelage Bright lilac rose, margined pale silvery rose, inside soft rose pink. Very large flower of grand form. Height 28 inches. Doz. 40c., 100 $3.00, 1000 $25.00.

MRS. CLEVELAND. Beautiful, delicate flesh color; extra. Height 30 inches. Doz. 50c., 100 $3.50, 1000 $30.00.

MRS. POTTER PALMER. Bright purplish violet; very large. Height 30 inches. Doz. 50c., 100 $3.50, 1000 $30.00.

MORALIS. Glossy violet purple; extra large and handsome. Height 32 inches. Each 10c., doz. 85c., 100 $6.00.

NAUTICUS. Purplish rose, with dark violet base, shaded bronze; very large flower on a tall stem. Height 30 inches. Doz. 40c., 100 $2.50, 1000 $20.00.

*NORA WARE. Silvery lilac, shaded white. 22 inches. Doz. 50c., 100 $3.50, 1000 $30.00.

ORION. Enormous flower, dark scarlet, blue center. Doz. 60c., 100 $4.00, 1000 $35.00.

PAINTED LADY. Creamy white, faintly tinged soft heliotrope when opening. A very beautiful flower, resembling a Water Lily. Height 27 inches. Doz. 40c., 100 $3.50, 1000 $30.00.

*PHILIPPE DE COMMINET. Velvety dark purple; strong stems. Excellent for bedding or forcing. 24 inches. Doz. 50c., 100 $3.50, 1000 $32.00.

***Pride of Haarlem** Bright rose, suffused with purple. An enormous flower of superb form and grand beauty. A stately plant for borders and among shrubs. For groups this variety is unsurpassed, both for its glorious color and its stately habit. Height 28 inches. Doz. 40c., 100 $3.00, 1000 $22.00.

*PRINCESS ELIZABETH. Vivid rosy pink; very beautiful. Doz. 60c., 100 $4.50, 1000 $40.00.

*PRINCESS JULIANA. Salmon orange scarlet; a most remarkable and beautiful flower. Height 26 inches. Doz. 40c., 100 $3.00.

PROF. RAUWENHOFF. Cherry rose, with blue base. Flower of enormous size. Height 28 inches. Doz. 75c., 100 $5.00.

Psyche Rich, rosy pink, inside shaded silvery rose, with a pale blue base; very beautiful, delicately colored flower. Height 26 inches. Doz. 60c., 100 $3.50, 1000 $32.00.

DARWIN TULIPS—Continued

QUEEN OF ROSES. Deep rose, shades blush; handsome. 23 inches. Doz. 35c., 100 $2.50, 1000 $24.00.

***REVEREND H. EWBANK.** Vivid heliotrope lilac; magnificent flower, extremely beautiful outside and a handsome Tulip when forced. Doz. 50c., 100 $3.50, 1000 $30.00.

SALMON KING. Salmon rose, shaded rose; very pretty. Height 22 inches. Doz. 40c., 100 $3.00, 1000 $25.00.

SCYLLA. Fiery scarlet with a blue base; very bold and beautiful flower with a dazzling color. Height 26 inches. Doz. 40c., 100 $3.00, 1000 $26.00.

SIR HARRY VEITCH. Rich blood red, blue base; large, bold flower. Doz. 40c., 100 $3.00, 1000 $25.00.

SPRING BEAUTY. Clear scarlet with blue base. A very fine, good-sized flower. Height 23 inches. Doz. 75c., 100 $5.00.

THE SULTAN. Glossy maroon black; may be called a small form of the Black Tulip. Height 25 inches. Doz. 30c., 100 $2.00, 1000 $15.00.

The Yellow Darwin (Inglescombe Yellow). Buttery yellow, clear base; large, bold flower. A splendid novelty, bringing quite a new color among Darwin Tulips. Height 23 inches. Doz. 65c., 100 $5.00.

***WILLIAM COPELAND.** Bright violet; a magnificent flower, splendid for forcing. 24 inches. Doz. 60c., 100 $4.00, 1000 $35.00.

***ZULU.** Rich, velvety, purple black. Large, egg-shaped flower, very distinct shape. Height 27 inches. Doz. 80c., 100 $6.00.

GRAND MIXTURE OF DARWIN TULIPS. Great variety of all colors and shades. Doz. 30c., 100 $2.00, 1000 $16.00.

Breeder Tulips

Breeders are the unbroken forms of the old Florist Tulips. Most of the varieties are purple, maroon or terra cotta colored. They are of enormous size, even larger than the Darwins, and vigorous growth. These Tulips are very valuable for the garden, producing, by their refined colors, a most artistic effect. They should be treated like Darwin Tulips, but should not be forced.

BRONZE QUEEN (Clio. Bisquit). Soft buff, inside tinged golden bronze. Height 26 inches. Doz. 75c., 100 $5.00.

CARDINAL MANNING (Kingscourt). Dull wine red, flushed rosy brown. Height 28 inches. Doz. 40c., 100 $3.00.

GODET PARFAIT. Bright violet with white base; very large flower. Height 30 inches. Doz. $1.00, 100 $7.00.

LA SINGULIERE (Lord Curzon). Opening silvery white, heavily flushed dark crimson at margin; very large. Height 25 inches. Doz. $1.00, 100 $7.00.

Parrot Tulips

Medea Salmon carmine. We strongly recommend a trial with this Breeder. It has a very pleasing color that keeps well, has a strong stem and is one of the largest Tulips in cultivation. Height 30 inches. Doz. 40c., 100 $3.00.

YELLOW PERFECTION. Light bronze yellow, edged golden yellow. A Tulip of remarkable beauty. Height 24 inches. Doz. 85c., 100 $6.00.

TRIAL COLLECTION of 6 each of the above varieties of **Breeder Tulips,** $2.00.

Parrot or Dragon Tulips

These Tulips have large, characteristic blossoms, with curiously feathered petals. They are remarkable and exceedingly showy and effective in flower borders, and if grown in hanging baskets the drooping flowers look like Orchids. In height they average about 15 inches and belong to the late-flowering class.

	Doz.	100
Admiral de Constantinople. Glossy scarlet, shaded and tipped orange; very showy	$0.25	$1.75
Cramoisie Brilliant. Splendid, deep crimson; extra large flowers, with large black, star-shaped center	.25	1.75
Gloriosa. Yellow and orange	.25	1.75
Lutea Major. Yellow; large; showy	.25	1.75
Perfecta. Golden yellow, heavily blotched rich deep scarlet; a showy and beautiful flower	.25	1.75
Markgraaf. Golden inside, outside shaded and feathered brilliant scarlet, purple and green. The showiest of all Parrot Tulips	.25	1.75
Finest Mixed. Containing a good variety of colors; strong bulbs	.25	1.50

We deliver free in the United States all bulbs quoted at dozen and hundred rates if cash accompanies your order.

Late May-Flowering Hardy Cottage Garden Tulips

These beautiful Tulips have mostly been found growing in old cottage gardens in England, Scotland and Ireland, where they have been in some cases for over fifty years. They present a great variety in form and coloring, and have none of the stiffness of other Tulips. On account of their extreme hardiness they are specially adapted for permanent hardy flower borders, where they should be freely planted in large clumps and masses. They grow from 2 to 3 feet high.

BOUTON D'OR. Pure yellow. Doz. 30c., 100 $2.00, 1000 $17.00.

CALEDONIA. Orange scarlet, center greenish black; enormous flower. Height 24 inches. Doz. 30c., 100 $2.00, 1000 $16.00.

Ellen Willmott Undoubtedly the finest May-flowering Tulip; flowers very large, beautifully shaped and of a soft creamy yellow color, with a delicious fragrance. Doz. 60c., 100 $4.00.

FAIRY QUEEN. Rosy heliotrope, broadly margined yellow; very large and beautiful. Doz. 40c., 100 $3.00

GALA BEAUTY (Columbus). Blotched vermilion and golden yellow; beautiful flower. Doz. $1.50, 100 $10.00.

GESNERIANA SPATHULATA (Major). Dazzling scarlet, with blue base. The oldest of the Cottage Tulips, but not the least. Its enormous flower of dazzling brilliancy on its long stem still makes it one of the most popular Cottage Tulips. When fully open the bright blue base greatly adds to its brilliancy. Doz. 30c., 100 $2.00, 1000 $16.00.

GESNERIANA AURANTIACA. Orange red, tall stemmed, large flower; most effective for beds and borders. Height 24 inches. Doz. 30c., 100 $2.00, 1000 $14.00.

Gesneriana Lutea Beautiful yellow, tall and handsome. Doz 35c., 100 $2.50, 1000 $20.00.

GOLDEN CROWN. Yellow, red bordered. Doz. 25c., 100 $1.25, 1000 $11.00.

INGLESCOMBE PINK (Salmon Queen). Delicate rose pink. Height 24 inches. Doz. 35c., 100 $2.50, 1000 $20.00.

INGLESCOMBE SCARLET. Brilliant vermilion, with black center. Doz. 50c., 100 $3.50, 1000 $30.00.

INGLESCOMBE YELLOW. Glossy canary yellow. The large, globular flower has the perfect cup-shape of the true Darwin type, which has given it the name of the Yellow Darwin. The black anthers show off splendidly, which makes it look very much like Bouton d'Or, but it has twice its size. Doz. 65c., 100 $5.00.

ISABELLA (Blushing Bride, or Shandon Bells). Salmon rose; very fine. Doz. 25c., 100 $1.50, 1000 $12.00.

LA CANDEUR (Parisian alba). White, changing to soft rose; large, egg-shaped flower. Doz. 30c., 100 $2.25, 1000 $20.00.

LA MERVEILLE. A magnificent variety; flowers of great size. Coloring salmon rose, shot orange red, with yellow center; fragrant. Doz. 25c., 100 $1.75, 1000 $14.00.

LA REVE (Sarah Bernhardt). Very large flower of a rosy buff tone with yellow base; very handsome. Doz. 75c., 100 $5.00.

LUCIFER. Bright terra cotta orange. Doz. $1.00, 100 $7.00.

Mrs. Moon A magnificent and immense Tulip of rich orange yellow; a famous Parisian boulevard Tulip. Height 24 inches. Doz. 75c., 100 $5.00.

Cottage Garden Tulips

MOONLIGHT. Extra large, sulphur-yellow flower; very beautiful. Doz. 75c., 100 $5.00.

PICOTEE (Maiden's Blush). White, rose shaded. Doz. 30c., 100 $1.75, 1000 $15.00.

PRIMROSE BEAUTY. Belongs to the same type as Ellen Willmott; color soft primrose, changing to white. Doz. 40c., 100 $2.50, 1000 $20.00.

STRIPED BEAUTY (Summer Beauty). Rose, flaked crimson and white; large and showy flowers on tall stems. Height 20 inches. Doz. 50c., 100 $3.50.

Collections of May-Flowering or Cottage Garden Tulips

We strongly recommend our customers to grow one of the collections offered below in order to get acquainted with the beauty and high merits of this exquisite class of Tulips.

3 each, 16 sorts, 48 bulbs, $2.50.
6 each, 16 sorts, 96 bulbs, 4.75.
12 each, 16 sorts, 192 bulbs, 9.00.

SINGLE EARLY TULIPS

Tulips are perhaps the most popular of all Spring-flowering bulbs, and are extensively used for forcing and bedding. For growing under glass the cultural directions given for Hyacinths should be followed. For bedding they should be planted 5 to 6 inches apart and 5 inches deep to the bottom of the bulb.

The best time for planting is in October and until the ground freezes late in November.

TULIPS ARE READY FOR DELIVERY IN SEPTEMBER

The varieties marked 1 generally begin to flower the 20th of April, those marked 2 after the first of May.

New Varieties of Single Tulips

BRILLIANT STAR. Bright vermilion scarlet, black center; extra. A most beautiful Tulip for early forcing. Doz. 60c., 100 $4.00, 1000 $35.00.

CALYPSO. Pale primrose yellow; quite distinct and recommendable for forcing. Doz. 40c., 100 $3.00, 1000 $25.00.

De Wet Beautiful golden, flushed and stippled fiery orange scarlet. Quite a distinct shade, unlike any other variety. Grown under glass, it is a real orange shade. This Tulip was much admired at the New York Flower Show of 1916 and generally admitted the finest and most promising new variety introduced for many years. Equally good for bedding and forcing. Award of Merit wherever shown. Each 40c., doz. $4.00, 100 $30.00.

McKinley Orange red, shaded carmine outside; very distinct shade; large flower, tall stemmed. Extra good for early forcing. Doz. 45c., 100 $3.50, 1000 $30.00.

President Taft Beautiful, silvery cerise on white ground. An extra fine novelty. Each 15c., doz. $1.25, 100 $8.00.

Rising Sun Very large flower on tall stem; color deep, golden yellow. A flower of great beauty and the best of its color. Highly recommended for exhibition. Each 15c., doz. $1.50, 100 $10.00.

Bed of Single Early Tulips, White Hawk—
See page 9

General List of Named Varieties

2. **Artus.** Rich scarlet with clear yellow center. Height 12 inches. Doz. 20c., 100 $1.25, 1000 $10.00.

1. **BELLE ALLIANCE.** Crimson scarlet, yellow center. Height 11 inches. Doz. 30c., 100 $2.00, 1000 $16.00.

1. **Chrysolora.** Deep, golden yellow. Height 13 inches. Doz. 30c., 100 $2.00, 1000 $16.00.

1. **COTTAGE BOY.** Orange red, bordered orange yellow. Height 11 inches. Doz. 35c., 100 $2.50, 1000 $20.00.

1. **COTTAGE MAID.** Lovely rosy pink, shading to cream white. Height 11 inches. Doz. 25c., 100 $1.50, 1000 $14.00.

2. Couleur Cardinal Brilliant crimson. Height 13 inches. A big flower of great substance on a strong, tall stem, making it unrivaled for bedding and for growing in pots or pans. Can not be forced early. One of the most popular varieties. Doz. 40c., 100 $2.75, 1000 $25.00.

1. **CRAMOISI BRILLIANT.** Rich, glowing scarlet. Very beautiful. Height 14 inches. Doz. 30c., 100 $2.00, 1000 $16.00.

1. **Crimson King.** Crimson. Height 14 inches. Doz. 30c., 100 $1.75, 1000 $15.00.

2. **DUCHESSE DE PARMA.** Orange red, margined deep yellow; a splendid bedder on a very tall, strong stem. Height 15 inches. Doz. 30c., 100 $2.00, 1000 $18.00.

DUSART. Crimson scarlet; very large; splendid for bedding. Height 12 inches. Doz. 30c., 100 $2.00, 1000 $16.00.

2. Flamingo White, flaked bright carmine rose. Height 16 inches. This is one of the most popular pink Tulips. It is a sport from the well-known White Hawk, having the same artistic shape with its more or less crinkled petals. The color is of the brightest carmine pink with white on the middle of the petals. Is a splendid forcer and has unusual substance. Doz. 50c., 100 $3.80.

SINGLE EARLY TULIPS—Continued

1. **GOLDEN QUEEN.** Beautiful golden yellow. Height 15 inches. Doz. 50c., 100 $3.50, 1000 $30.00.

2. **Gold Finch.** Pure golden yellow. Height 11 inches. Doz. 30c., 100 $1.75, 1000 $15.00.

2. **HABBEMA** (Le Reve, Sarah Bernhardt). Salmon rose tinged orange; very beautiful. Doz. 75c., 100 $5.00.

1. **JOOST VAN VONDEL.** Deep cherry red, feathered white. Height 12 inches. Doz. 30c., 100 $2.25, 1000 $20.00.

1. Joost van Vondel, Pure White (Lady Boreel). Pure white, extremely beautiful. Height 12 inches. Doz. 45c., 100 $3.25, 1000 $30.00.

1. **KEIZERSKROON** (Grand Duc). Carmine scarlet with broad yellow border. Height 16 inches. This old variety, which forces well, remains a great favorite for bedding. A bed of these big, showy flowers on their strong, tall stems, is a glorious sight. Should be planted by itself and not in combination with other varieties. Doz. 30c., 100 $2.25, 1000 $21.00.

1. **LA REINE** (Queen Victoria). White, slightly shaded rose; splendid for forcing. Height 13 inches. Doz. 20c., 100 $1.25, 1000 $10.00.

1. **MAAS.** Bright scarlet of immense size. The finest scarlet Tulip for bedding. Height 12 inches. Doz. 35c., 100 $2.50, 1000 $20.00.

1. **MON TRESOR.** Pure yellow; excellent forcer. Height 13 inches. Doz. 30c., 100 $2.00, 1000 $18.00.

1. **OPHIR d'OR.** Canary yellow, very sweet scented. Height 13 inches. The very best single yellow Tulip for bedding. Doz. 30c., 100 $2.00, 1000 $17.00.

2. **PINK BEAUTY.** Rosy pink, slightly feathered white. Height 13 inches. A flower of unsurpassed size and beauty. It has no equal yet as a bedder, but will not stand early forcing. The price remains high yet, but it is fully worth the money. Doz. 60c., 100 $4.00, 1000 $36.00.

La Reine Tulips

Keizerskroon Tulip

2. **Pottebakker Scarlet.** Good scarlet bedder. Height 15 inches. Doz. 25c., 100 $1.50, 1000 $14.00.

2. **Pottebakker Yellow.** Height 15 inches. Doz. 30c., 100 $1.75, 1000 $16.00.

2. **Pottebakker White.** Pure white, very early. Height 15 inches. Doz. 35c., 100 $2.25, 1000 $20.00.

President Lincoln (Queen of the Violets) Rosy purple, edged white. Height 10 inches. Doz. 40c., 100 $3.00.

2. **PRIMROSE QUEEN.** Canary yellow, stained with primrose. Height 12 inches. A highly recommendable novelty. Doz. 35c., 100 $2.00, 1000 $18.00.

1. **Prince de Ligny.** Golden yellow. Height 12 inches. Doz. 25c., 100 $1.75, 1000 $15.00.

2. **PRINCE OF AUSTRIA.** Scarlet, suffused with orange, yellow center, sweet scented. Height 14 inches. Doz. 40c., 100 $2.50, 1000 $20.00.

1. **PRINCESS HELENA.** Beautiful pure white, very handsome; splendid forcer. Height 10 inches. Doz. 35c., 100 $2.50 1000 $20.00.

1. **Princess Marianne.** Creamy white, suffused with pink, shading to rose; very large. Height 12 inches. Doz. 25c., 100 $1.50, 1000 $12.00.

1. **PROSERPINE.** Bright rose, suffused with purple; very handsome. Height 14 inches. Doz. 50c., 100 $3.50, 1000 $30.00.

Pink Beauty Tulip—*See page 6*

Sir Thomas Lipton Brilliant crimson. Height 12 inches. A large, cup-shaped flower of great brilliancy. It is a sport from the old White Pottebakker, and will stand early forcing. Doz. 50c., 100 $3.50, 1000 $30.00.

2. **Thomas Moore.** Bright orange, shaded with scarlet; very handsome and effective. Height 16 inches. Doz. 25c., 100 $1.50, 1000 $12.00.

1. **VERMILION BRILLIANT.** Dazzling scarlet with yellow center. Height 12 inches. Doz. 40c., 100 $3.00, 1000 $25.00.

1. **WHITE HAWK** (Albion). Pure white. Height 14 inches. The large, globular flowers are intensely white and have an unusual substance. The crinkled petals give to the flower an artistic look. One of the best white varieties for forcing as well as for bedding. Doz. 45c., 100 $2.75, 1000 $24.00.

2. **White Swan** (true). Pure white, egg-shaped flowers. Height 16 inches. An excellent variety for cutting. Doz. 30c., 100 $2.00, 1000 $16.00.

1. **WOUVERMAN.** Rich dark purple. Height 12 inches. Doz. 60c., 100 $4.00, 1000 $38.00.

2. **YELLOW PRINCE.** Rich yellow, sweet scented. Height 11 inches. Doz. 25c., 100 $1.50, 1000 $14.00.

Queen of the Netherlands Very delicate blush pink. Height 15 inches. There is no other pink in Tulips that comes near to the delicate color of this Tulip. The flowers are simply immense and of a perfect shape. Doz. 30c., 100 $2.00, 1000 $15.00.

1. **QUEEN OF THE WHITES.** Pure white, with pointed petals on strong stem; good bedder. Height 10 inches. Doz. 30c., 100 $2.00, 1000 $18.00.

2. **Rosamundi Huyckman.** Rose and white. Height 12 inches. Doz. 25c., 100 $1.50, 1000 $12.00.

2. **Rose Grisdelin.** Rose, shaded white. Height 10 inches. Doz. 25c., 100 $1.75, 1000 $13.00.

1. **ROSE LUISANTE.** Dark silky rose. Height 11 inches. One of the most popular varieties for growing in pans and pots. The stem is strong and holds the big flower up perfectly. Also splendid for bedding. Doz. 40c., 100 $3.00, 1000 $25.00.

1 2 3
(1) Duchesse de Parma (2) Queen of the Netherlands
(3) Ophir d'Or

W. & D.'S SPECIAL MIXED SINGLE TULIPS

This mixture is made up of FIRST SIZE BULBS and contains an elegant assortment of all varieties and colors. Doz. 25c., 100 $1.25, 1000 $10.00.

Extra Early Duc Van Thol Varieties

The Duc Van Thols are the earliest of all the Tulips. They are of dwarf habit, growing from 6 to 7 inches in height, and well adapted for forcing.

		Doz.	100	1000			Doz.	100	1000
Duc Van Thol.	Scarlet	$0.25	$2.00	$18.00	**Duc Van Thol.**	Red and yellow	$0.25	$1.50	$14.00
Duc Van Thol.	Crimson	.25	1.50	13.00	**Duc Van Thol.**	White	.25	2.00	16.00
Duc Van Thol.	Rose	.30	1.75	15.00	**Duc Van Thol.**	Yellow	.30	2.25	20.00

EARLY DOUBLE TULIPS

The varieties marked 1 generally begin to flower last week of April, those marked 2 first week in May.

ARRANGEMENTS FOR PLANTING DOUBLE TULIPS IN BEDS

Double Tulips should be planted one variety in each bed. Grouping different varieties does not produce such a good effect. We advise for that purpose the varieties marked with an asterisk (*). However, if more than one variety is desired, we would recommend the following combinations:

IMPERATOR RUBRORUM and L'INNOCENCE.
COURONNE D'OR and BOULE DE NEIGE.
RUBRA MAXIMA and LA CANDEUR.
TOURNESOL YELLOW and VUURBAAK.

1. **BLANCHE HATIVE.** Pure white. Height 15 inches. Beautiful. Doz. 30c., 100 $2.00, 1000 $16.00.

1. **Boule de Neige.** Large white, fine, double flower. Height 13 inches. Doz. 50c., 100 $3.50.

2. **COURONNE DES ROSES** (Crown of Roses). Deep pink, large flower. Height 14 inches. Doz. 50c., 100 $3.50, 1000 $30.00.

*1. **COURONNE D'OR** (Crown of Gold). Golden yellow, flushed orange. Height 13 inches. Doz. 50c., 100 $3.00, 1000 $25.00.

1. **Duc van Thol.** Red and yellow. Very early. Height 10 inches. Doz. 25c., 100 $1.50, 1000 $12.00.

***2. El Toreador** Reddish orange with rich yellow border. Height 14 inches. One of the most conspicuous of the Double Tulips. It is a sport from old Tournesol, making the same big head, but on a stronger stem. It is a grand Tulip for pots and pans. Doz., 60c. 100 $4.00.

*2. **IMPERATOR RUBRORUM.** Bright scarlet, yellow center. Height 12 inches. Doz. 35c., 100 $2.50, 1000 $21.00.

2. **LA CANDEUR.** Pure white. Height 13 inches. Remains in flower a very long time. Doz. 30c., 100 $1.60, 1000 $14.00.

*2. **LA GRANDESSE.** Soft rose, shaded white. Height 14 inches. Doz. 35c., 100 $2.50, 1000 $22.00.

*1. **LE MATADOR.** Scarlet with purple glow at the outside of the petal. Height 14 inches. Extremely beautiful. Doz. 35c., 100 $2.50, 1000 $22.00.

2. **L'Innocence.** Pure white, good bedder with Imperator. Height 12 inches. Doz. 35c., 100 $2.50, 1000 $21.00.

*2. **LORD BEACONSFIELD.** Brilliant crimson rose. The shape of the flower resembles a giant Ranunculus. Height 12 inches. Doz. 40c., 100 $2.50, 1000 $22.00.

***2. Murillo** Extra fine pink. This variety is the best double pink Tulip for forcing. Height 12 inches. Doz. 30c., 100 $2.00, 1000 $15.00.

*1. **PRINCESS BEATRICE.** Lovely blush pink. One of the prettiest colored Double Tulips. Height 14 inches. Doz. 30c., 100 $2.00, 1000 $16.00.

Double Tournesol Red and Yellow

2. **REX RUBRORUM.** Bright scarlet. Height 12 inches. Doz. 30c., 100 $2.00, 1000 $18.00.

*2. **ROSE BLANCHE.** Snow white, excellent bedding Tulip. Height 10 inches. Doz. 25c., 100 $1.50, 1000 $14.00.

*2. **RUBRA MAXIMA.** Dazzling scarlet, splendid bedding variety. Height 12 inches. Recommended instead of Rex Rubrorum. Doz. 25c., 100 $1.75, 1000 $16.00.

1. **SALVATOR ROSA.** Beautiful deep rose, extra. Height 12 inches. Doz. 35c., 100 $2.50, 1000 $23.00.

*2. **SCHOONOORD.** A pure white sport of Murillo, with all the good qualities of that well-known variety. Height 12 inches. Doz. 40c., 100 $3.00.

***2. Tearose** (Saffrano; Brimstone). Saffron yellow. Height 12 inches. One of the most beautiful sports from Murillo, of a pleasing soft saffron-yellow shade, occasionally passing off light orange at the tops of the petals. The color is exactly that of the old Tearose, hence the name, under which we will list it in future, discarding the name Saffrano. It is a splendid variety for growing in pans. Doz. 60c., 100 $4.00.

2. **TITIAN.** Red bordered yellow; very early forcer. Height 12 inches. Doz. 30c., 100 $2.00, 1000 $20.00.

2. **TOURNESOL RED AND YELLOW.** Rich scarlet, edged yellow. Height 13 inches. A very early forcer, making a big head, which often is too heavy for the stem. We furnish strong bulbs, producing stems which will hold the flower up. Doz. 40c., 100 $3.00, 1000 $28.00.

2. **TOURNESOL YELLOW.** Bright yellow, shaded orange. Height 13 inches. Doz. 40c., 100 $3.00, 1000 $25.00.

2. **VUURBAAK.** Brilliant scarlet. Height 14 inches. Has become one of the leading varieties in this color, specially for bedding. Well-shaped and very large flowers on strong stems. Doz. 35c., 100 $2.50, 1000 $22.00.

W. & D.'s Special Mixed Double Tulips A fine assortment of mixed colors for outdoor culture. Nearly all varieties are represented. We use only **first size** bulbs, and every one can be depended on to flower. Doz. 25c., 100 $1.25, 1000 $10.00.

HYACINTHS

French Roman Hyacinths

(Ready for delivery in August)

Roman Hyacinths are extensively used for forcing. The flowers, while smaller than those of the Dutch Hyacinths, are produced in greater abundance and are delightfully fragrant.

Very short crop of Jumbo and Mammoth sizes. Order early.

		Doz.	100	1000
EARLY PURE WHITE, JUMBO BULBS.	15 ctm. and over	$0.80	$6.50	
EARLY PURE WHITE, MONSTER SIZE.	14 ctm. and over	.75	5.50	$53.00
EARLY PURE WHITE, EXTRA SELECTED.	13 to 15 ctm	.70	5.00	45.00
Single Dark Rose		.70	5.00	45.00
Single Light Blue		.50	4.50	40.00
Double Rose Pink		.70	5.00	45.00

W. & D.'s Extra Selected Hyacinths

For Bedding and Forcing

These are grown for our trade and must not be confounded with the so-called Mixed Hyacinths sold by some, containing the cullings of the trade, immature, undersized bulbs. For massing in borders or design work, or for forcing, they are well adapted. Our mixture is composed of bulbs which are nearly of the same height and flower simultaneously.

Mixed Single Varieties

Colors Separate

	Doz.	100
Dark red	$0.35	$2.50
Red and rose	.35	2.50
Pure white	.35	2.50
Creamy white and tints	.35	2.50
Light blue	.35	2.50
Dark blue and violet	.35	2.50
Yellow, all shades	.35	2.50
All colors, mixed	.35	2.50

Mixed Double Varieties

Colors Separate

	Doz.	100
Dark red	$0.40	$3.00
Red and rose	.40	3.00
Pure white	.40	3.00
Creamy white and tints	.40	3.00
Light blue	.40	3.00
Dark blue and violet	.40	3.00
Yellow, all shades	.40	3.00
All colors, mixed	.40	3.00

Cultural Directions for Hyacinths

Planting in the Open Ground. October and November is the proper time, but they can be set out any time as long as the ground is open and the bulbs remain sound. The bulbs should be planted evenly about six inches deep (to the bottom of the bulbs), and from five to six inches apart; if planted at uneven depths they will not bloom at the same time, but irregularly.

Early Pure White Roman Hyacinths

NON-WARRANTY

Weeber & Don give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.—W. & D.

BULB FIBER. A splendid substitute for soil. *See 2d cover and page 1.*

W. & D.'s Exhibition Hyacinths

Extra Selected Top Size or Monster Bulbs

The bulbs of the varieties offered under this heading are of **enormous size** and will produce **immense trusses and bells** of the most **perfect shape**. We recommend this size especially for show and exhibition purposes, and where the finest results are desired. The supply is limited, therefore the price is high, but they are well worth the money.

This list includes the best of the most recent novelties, many of which have received the highest awards, Gold Medals, etc., at the leading shows.

ADMIRAL COURBET. Deep violet blue. The bulbs, as well as the truss, are enormous. One of the earliest forcers. Each 20c., doz. $2.00, 100 $14.00.

Beauty Tender light pink. A novelty of exceptional merit. It is an easy forcer and early. The spike is elegant and loose and stands up straight. Each 40c., doz. $4.00.

Coral Gem Fleshy salmon pink; bells of medium size. A striking color for exhibition. Each 30c., doz. $3.00, 100 $20.00.

Correggio Pure white. An exhibition variety, which produces a large spike of a perfect shape and great beauty. The good-sized bells are fleshy and of the purest white. It is a good forcer and produces a big, smooth bulb. Each 30c., doz. $3.00, 100 $20.00.

Daylight Primrose yellow. The best in its color. A splendid show variety. Each 25c., doz. $2.50, 100 $15.00.

DR. LIEBER. Dark porcelain blue; splendid truss, early forcer. Resembles much the old Chas. Dickens, but is far better. Each 30c., doz. $3.00.

Duke of Westminster Deep purplish blue; large bells, white center. The best of its color for exhibition. Each 30c., doz. $3.00.

Electra Light, silvery blue. Its loose, well filled spike is of an enormous size; stands up well, which makes it a good bedder. Good, early forcer and should be better known. We can supply a limited quantity. Each 15c., doz. $1.50, 100 $10.00.

Enchantress Most delicate porcelain blue, splendid, well-finished, compact truss. Each 30c., doz. $3.00.

GOUNOD. Dark lavender. One of the largest flowers in existence, of a glittering, dark lavender blue. The spike is very compact and of a globular shape. Each 30c., doz. $3.00.

Hein Roozen (New). Fine, large, pure white bells, long truss. An exhibition variety of first rank. Each 20c., doz. $2.00.

JACQUES. Rose pink. Enormous loose spike of a perfect pyramid shape. Each 25c., doz. $2.50.

KING OF THE BLUES. Rich dark blue. One of the largest flowers existing, splendid, well finished truss of a most brilliant shade of indigo blue; excellent for late forcing and bedding. Each 25c., doz. $2.50.

KOH-I-NOOR. Lovely rose pink. Semi-double bells, unusually long and handsome spike. Each 25c., doz. $2.50.

Lady Derby Bright rose pink; perfect spike on a strong stem. Each 25c., doz. $2.50.

LA GRANDE JAUNE. Buff; fine spike. Each 15c., doz. $1.50, 100 $10.00.

La Grandesse Snow white. Is still the queen of the White Hyacinths. The intense whiteness of the large, fleshy bells, the size and shape of the truss are not yet equalled. Should not be forced after the middle of March, because the stem grows too tall after that time. Each 30c., doz. $3.00.

LA VICTOIRE (Victory). Brilliant dark pink. A prize-taker at every exhibition. Each 30c., doz. $3.00.

L'INNOCENCE. Pure white, large truss. The leading white for forcing as well as bedding. Used in immense quantities in all sizes. Each 20c., doz. $2.25.

MARCONI. Bright pink. The color of this beauty is almost like that of Queen of the Pinks, which new variety has been greatly admired during the past years. They differ, however, very much in shape, Marconi being a broad flower on a rather short, stiff stem, while Queen of the Pinks is a tall grower. It is very fine for forcing. Each 40c., doz. $4.00.

MORENO. Lively pink; extra large truss. One of the earliest pinks. Each 20c., doz. $2.25.

ORANJEBOVEN. Reddish orange, distinct color; enormous truss. Fine for exhibition. Each 20c., doz. $2.00, 100 $14.00.

PERLE BRILLANTE. Light blue. Produces a large, erect spike of a most perfect shape. The large bells, outside sky blue, and inside much paler, show off splendidly on the dark stem. We highly recommend this variety. Each 15c., doz. $1.25, 100 $8.00.

Queen of Pinks (Rebecca). Very lively pink. One of the greatest acquisitions, bound to become one of the leading pinks. A sport of the well-known King of the Blues, just as brilliant in its color as its parent. Highly recommendable for middle-early forcing. A beauty in every sense of the word. Each 30c., doz. $3.00.

QUEEN OF THE BLUES. Light blue with silvery appearance, large spike, splendid flower; an exhibition variety of great merit. Each 25c., doz. $2.50.

Syringa Rose lilac. Sport of the well-known Gigantea. Has the same habits as its parent. Its rose-lilac color resembles much the color of Lilacs, hence its name. A unique color for bedding, also a good forcer. Each 40c., doz. $4.00.

Thomas Willett Rose, shaded lilac. This sport of Grand Maitre is a valuable novelty for forcing, having a refined color of the most tender rose, shaded soft lilac. It has the same good habits as its parent. A prize winner. Each 45c., doz. $4.50.

"BULBS FOR HOUSE CULTURE." Complete directions for growing Bulbs in pots, bowls, glasses, etc. Free with every order if asked for.

First Size Single Named Hyacinths

Mammoth Bulbs for Pots, Bowls, Glasses, Etc.

The varieties quoted below are all extra selected, first size bulbs, and cannot be excelled. They should always be selected for exhibition purposes, to grow singly in pots or glasses, and are equally superior for bedding, if the price can be afforded.

We specially recommend Single Hyacinths; they are preferable to double ones, as they produce larger spikes and force more easily.

The varieties prefixed by an asterisk (*) we recommend as the most valuable.

Directions for Culture in Pots. Fill the pots with a light, rich potting soil, and have the tops of the bulbs just above the surface; give a good watering and set away in a cool place, covering them with about five inches of sand or coal ashes. In about eight weeks they may be taken to the room in which they are to flower. By bringing in a few pots at a time about two weeks apart, a succession of bloom may be had.

Glass Culture. Single Hyacinths do better than Double in glasses, as they produce a much larger and more showy truss. Place the bulbs in the glasses, which should be filled with water so it touches the bottom of the bulbs; put them in a closed box in a cool place, or on a shelf in the dark part of the cellar, for from six to eight weeks, changing the water every ten days or two weeks; then remove them to the light. If then placed in a cool room they will produce very fine spikes and remain in bloom a long time. A small piece of charcoal in the water is beneficial.

SINGLE RED

CARDINAL WISEMAN. Large, compact spike; dark pink; splendid for growing in pots. Each 10c., doz. $1.00.

*DUCHESS OF ALBANY. Bright crimson; splendid. Each 20c., doz. $2.00.

*GARIBALDI. Glowing carmine, extra large truss; early. Each 15c., doz. $1.25.

*General De Wet Light pink. A pink sport from the popular Grand Maitre, having exactly the same habits. Each 10c., doz. $1.00.

*Gertrude. Rosy pink, large, compact truss. Each 10c., doz. $1.00.

Gigantea. Blush pink, large spike. Each 10c., doz. $1.00.

*Jacques Pink; enormous spike; extra exhibition variety. Each 15c., doz. $1.25.

*LA VICTOIRE. Brilliant scarlet, very fine spike, extra for exhibition. Each 15c., doz. $1.25.

*LADY DERBY. Bright rose, very large truss. Each 15c., doz. $1.50.

*MORENO. Improved form of Norma; the spike is much larger, great number of bells and of a deeper pink, extra. Each 10c., doz. $1.00.

ROI DES BELGES (King of the Belgians). Bright scarlet. The most popular of the scarlets. It is one of the most popular bedders. Each 10c., doz. 75c.

*Robert Steiger. Deep crimson. Each 12c., doz. $1.25.

SINGLE WHITE

*Arentine Arendsen Snow white. The spike is unusually well filled and has a perfect round shape. The broad, wide open petals are of intense whiteness and make the flower look unusually bright and pretty. Each 15c., doz. $1.50.

*Baroness van Thuyll. Snow white, compact spike. Each 10c., doz. $1.00.

*BRITISH QUEEN. Pure white, very large spike. Each 20c., doz. $2.00.

GENERAL VETTER. Blush white. The spike has a fect pyramid shape and is one of the largest in existence. Each 10c., doz. $1.00.

Grandeur a Merveille. Blush white, large, handsome truss, splendid for bedding. Each 10c., doz. 75c.

*La Grandesse Pure white, large spike; the best white. Each 15c., doz. $1.50.

*MADAM VAN DER HOOP. Large bells, pure white, good truss. Each 10c., doz. $1.00.

*MR. PLIMSOLL. Ivory white, distinct and beautiful. Each 10c., doz. 75c.

*L'INNOCENCE. Pure white, large truss. Each 15c., doz. $1.25.

Single Hyacinths in Pots

SINGLE BLUE

Baron Van Thuyll. Violet blue, large spike. Each 15c., doz. $1.50.

*CZAR PETER. Light blue, fine. Each 20c., doz. $2.00.

*ENCHANTRESS. Pale porcelain, handsome spike. Each 20c., doz. $2.00.

*GRAND LILAS. Silvery lilac, fine truss and bells. Each 10c., doz. $1.00.

GRAND MAITRE. Deep lavender blue, shaded darker blue. The leading and most popular blue. Forces splendidly and is a great bedder. Each 10c., doz. $1.00.

SINGLE BLUE HYACINTHS—Continued

*KING OF THE BLUES. Splendid truss, the best of dark blues. Each 20c., doz. $2.00.

La Peyrouse. Clear, porcelain blue. Each 15c., doz. $1.50.

*LORD BALFOUR. Purplish violet, very large bells. Each 15c., doz. $1.50.

Marie. Dark blue, fine spike. Each 15c., doz. $2.00.

*MENELIK. Purplish black; very distinct; extra large flower. Each 15c., doz. $1.50.

POTGIETER. Light blue. This is a variety we consider too little known. It produces a big, well shaped truss, and is as good for forcing as for bedding. It deserves special recommendation. Each 15c., doz. $1.25.

*PIENEMAN. Dark porcelain blue, large bells. Each 15c., doz. $1.00.

*QUEEN OF THE BLUES. Large, light blue, splendid truss. Each 15c., doz. $1.50.

SINGLE YELLOW

Buff Beauty. Buff orange yellow, enormous truss. Each 15c., doz. $1.50.

*CITY OF HAARLEM. Pure yellow, extra large truss; a splendid variety for exhibition. Each 20c., doz. $2.00.

King of the Yellows. Deep yellow, grand truss. Each 10c., doz. $1.00.

*YELLOW HAMMER. Golden yellow, very large spike. Each 15c., doz. $1.50.

W. & D.'s Selected Double Named Hyacinths

Choice Extra Size Bulbs for Pots and Glasses (First Size)

Double White Hyacinth, La Grandesse

DOUBLE RED

*BOUQUET ROYAL. Bright rose, dark eye. Each 15c., doz. $1.50.

*CHESTNUT FLOWER. Rose; very large and beautiful. Each 20c., doz. $2.00.

*GROOT VOORST. Blush, large bells. Each 15c., doz. $2.00.

*NOBLE PAR MERITE. Deep rose, large fine truss. Each 15c., doz. $1.50.

President Roosevelt. Very lively pink, big, compact spike. Each 20c., doz. $2.00.

*PRINCE OF ORANGE. Blush rose, fine spike. Each 12c., doz.$1.25.

DOUBLE BLUE

Bloksberg. Light blue, good truss. Each 15c., doz. $1.50.

*DELICATA. Fine pale blue, large spike. Each 20c., doz $2.00.

Garrick. Deep blue, good truss. Each 20c., doz. $2.00.

*GENERAL KOHLER. Bright blue; extra. Each 20c., doz. $2.00.

Prince of Saxe Weimar. Dark blue. Each 20c., doz. $2.00.

DOUBLE WHITE

Bouquet Royal. Pure white. Each 20c., doz. $2.00.

*ISABELLA. Blush white, splendid spike. Each 20c., doz. $2.00.

*LA GRANDESSE. Pure white, extra large flowers. Each 25c., doz. $2.50.

La Tour d'Auvergne. Snow white, fine spike. Each 20c., doz. $2.00.

*PRINCESS METTERNICH. Pale blush, fine. Each 20c., doz. $2.00.

DOUBLE YELLOW

Bouquet d'Orange. Dark orange, fine. Each 15c., doz. $1.50.

Goethe. Bright yellow, fine truss, large bells. Each 20c., doz. $2.00.

*SUNFLOWER. Yellow, tinted salmon. Each 20c., doz. $2.00.

Dutch Hyacinths Grown in France

Especially suitable for very early forcing. May be had in bloom early in December.

With especially careful culture these Hyacinths have even bloomed as early as Thanksgiving Day. This has been made possible by growing the bulbs of Dutch Hyacinths for one season in the south of France, in the same district where the Roman Hyacinths are grown. Owing to the more favorable climate there, the bulbs ripen off considerably earlier than in Holland and become thereby especially valuable for very early forcing. The following varieties respond most readily to this treatment and have given absolute satisfaction in every test.

All First Size or Mammoth Bulbs

GERTRUDE. Rosy pink. Each 20c., doz. $2.00, 100 $12.00.

GRAND MONARQUE. Light blue. Each 20c., doz. $2.00, 100 $12.00.

LADY DERBY. Bright rose pink. Each 20c., doz. $2.00, 100 $12.00.

L'INNOCENCE. Pure white. Each 20c., doz. $2.00, 100 $12.00.

MORENO. Deep pink. Each 20c., doz. $2.00, 100 $12.00

Second Size Hyacinths

This grade of named Hyacinths is the best value offered in Hyacinths. Being of the same age as first size bulbs from which they are the second selection, many varieties will produce spikes nearly as large as the former, so that they are splendid for growing in pans or three in a pot. They will produce much better effects when grown in borders than unnamed Hyacinths, not only that the quality is so much better, but a single variety used for a certain shade of color is far more pleasing than a mixture, while the price difference is only slight.

We only list the varieties most in demand in second size, but shall be pleased to supply this size of any variety desired.

SINGLE RED

LADY DERBY. Bright rose.

Gertrude. Rosy pink, large truss.

Gigantea. Rose, large spike.

MORENO. Bright pink. Extra large.

Robert Steiger. Deep crimson.

ROI DES BELGES. Fine deep red.

SINGLE WHITE

GENERAL VETTER. Blush white.

Grandeur a Merveille. Blush white, fine.

LA GRANDESSE. The largest pure white.

L'INNOCENCE. Pure white, fine flower.

Madame Van der Hoop. Pure white.

SINGLE BLUE

Grand Lilas. Porcelain lilac, large bells.

Grand Maitre. Deep porcelain blue.

King of the Blues. Dark blue, very fine.

Leonidas. Light blue, fine spike.

PIENEMAN. Dark porcelain blue.

POTGIETER. Light blue.

QUEEN OF THE BLUES. Light blue.

Price: All the above varieties: Each 5c., doz. 50c., 100 $4.00.

Grape Hyacinths

A variety producing flowering spikes about 8 inches high, with small round bells, so arranged as to resemble a bunch of grapes. They are especially suitable for naturalizing; they increase from year to year and require very little attention.

Blue Grape Hyacinths. Doz. 20c., 100 $1.25, 1000 $10.00.

White Grape Hyacinths. Doz. 25c., 100 $1.50, 1000 $12.00.

HEAVENLY BLUE. Light blue, strong growing variety, producing much larger flower trusses than the ordinary Grape Hyacinth. Doz. 25c., 100 $1.75.

Hyacinth Glasses

Assorted Colors
Tall, or Tye
Shaped

EACH 25c.
DOZEN $2.50.

Try some Hyacinths in Fiber.—*See second page of cover and page 1.*

Single Narcissi, or Daffodils

Narcissi, or Daffodils, next to Crocus and Snowdrops, the first flowers to cheer us in early Spring, are perhaps the most satisfactory of all Spring-flowering bulbs. There is no other flower that at all aspires to take their place or even to approach them in their season, for beauty or general utility. They are so cheap and so easily grown, bloom so early and keep fresh so long in water, that no garden, large or small, should be without a little patch of Daffodils. We especially recommend planting them in masses in the border, among shrubs and in the lawn. They are perfectly hardy and will last for years. Most varieties, especially the large Trumpet sorts, are much used for forcing in pots to bloom at Christmas and all through the Winter months. The culture given for Hyacinths applies also to Narcissus.

Narcissus, King Alfred

New Varieties Highly Recommended for Exhibition

KING ALFRED. Rich, golden yellow, both perianth and trumpet, immense flower, round, fleshy petals and beautifully fluted trumpet.
Holland-grown, extra strong bulbs. Each 40c., doz. $4.00.
English-grown bulbs. Each 35c., doz. $3.50.

OLYMPIA. Very large, golden yellow trumpets, broad, fleshy perianth, petals of a slightly paler shade. Each 35c., doz. $3.50.

WHITE LADY. A beautiful specimen of the Leedsii type, with Eucharis-like flowers. The cup is pale canary and the pure white perianth has a broad, round, overlapping shape. Each 10c., doz. $1.00, 100 $7.00.

VAN WAVEREN'S GIANT. Primrose perianth, bright yellow trumpet of huge size, the largest of all Trumpets. Each 40c., doz. $4.00.

BARRI ALBATROSS. Large, flat, white perianth, small, lemon-yellow cup edged orange red and very prettily frilled. Each 10c., doz. $1.00, 100 $6.00.

Large Trumpet Varieties

Albicans. Primrose trumpet, white petals. Doz. 40c., 100 $2.50.

ARD RIGH (Irish King). Magnificent golden yellow trumpet, very large. One of the earliest and best for forcing. Doz. 40c., 100 $3.00, 1000 $25.00.

Narcissus, Van Waveren's Giant

Bicolor Empress Pure white perianth, with yellow trumpet; extra large. **Double Nose Bulbs.** Doz. 50c., 100 $3.00, 1000 $28.00.

Bicolor Grandis. Yellow trumpet, white petals. Doz. 35c., 100 $2.50.

BICOLOR MADAME PLEMP. Pure white perianth, golden-yellow trumpet. Doz. 50c., 100 $3.00.

Bicolor Victoria Petals broad and flat, bold yellow trumpet; a variety of great merit both for forcing and bedding. **Mammoth Bulbs.** Doz. 50c., 100 $3.50, 1000 $30.00.

Emperor One of the finest Daffodils in cultivation; entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure 3½ inches across; 20 inches high. **Mammoth Bulbs.** Doz. 50c., 100 $3.50, 1000 $30.00.

GLORY OF LEIDEN. Full, rich, yellow trumpet, bright yellow perianth, immense flower. Each 10c., doz. $1.00, 100 $8.00.

Golden Spur Golden yellow flowers. One of the largest; fine forcer. Doz. 50c., 100 $3.50, 1000 $32.00.

HENRY IRVING. A first-class variety for either pot culture, forcing, garden cultivation or naturalizing; very early, broad yellow perianth petals and large yellow trumpet; 18 inches high. Doz. 35c., 100 $2.50, 1000 $22.00.

We deliver free in the United States all bulbs quoted at dozen and hundred rates if cash accompanies your order.

SINGLE NARCISSI. LARGE TRUMPET VARIETIES—Continued

MME. DE GRAAF. New; one of the largest and finest of all white trumpet Daffodils; perianth pure white; trumpet pale cream, passing to white; a most refined and beautiful flower of graceful carriage; strong grower; 16 inches high. Each 10c., doz. $1.00, 100 $8.00.

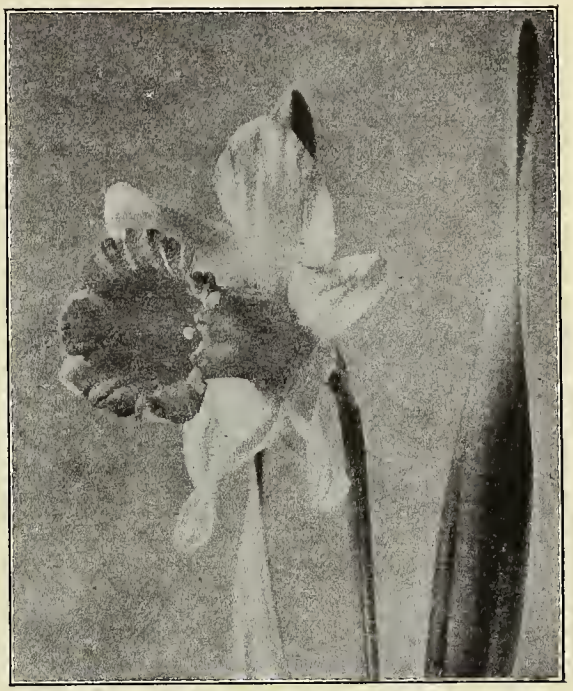
PRINCEPS. Primrose perianth, yellow trumpet, good for forcing. **Double nosed bulbs.** Doz. 30c., 100 $2.00, 1000 $15.00.

TRUMPET MAJOR (Dutch). Large flowers, soft yellow trumpet imbricated; early, distinct, fine for cutting. Doz. 30c., 100 $2.00, 1000 $16.00.

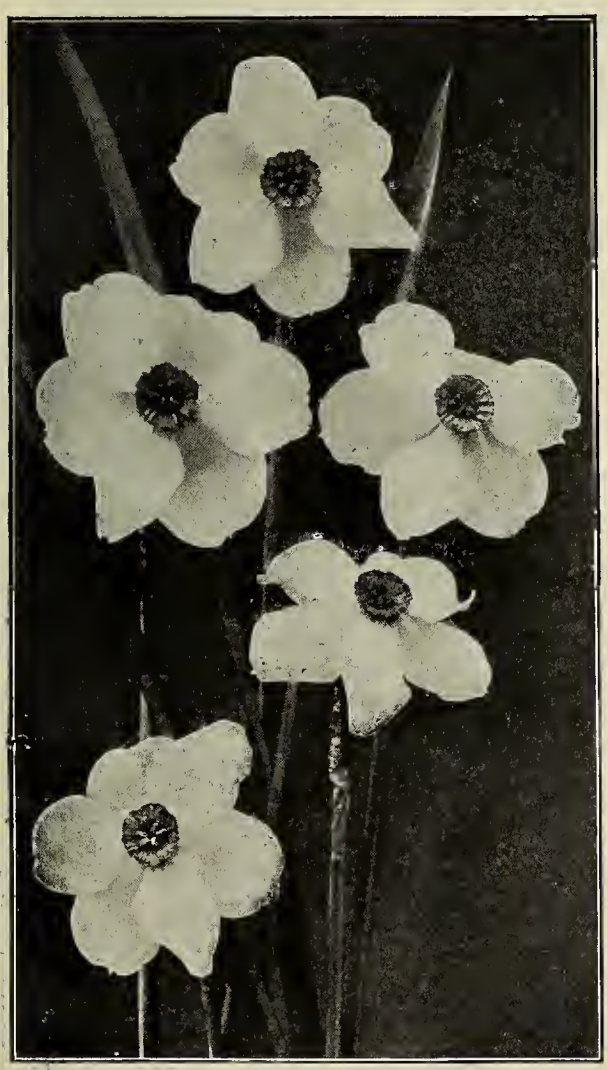
Trumpet Major (French). Grown in the south of France, these bulbs ripen much earlier than those grown in Holland, and are therefore of great value for early forcing. They can be had in bloom fully a month ahead of the Dutch-grown stock. The flowers are large, trumpet and perianth deep golden yellow. Doz. 35c., 100 $2.25, 1000 $20.00.

VAN SION. Single. Large yellow trumpet; a fine and distinct form, early and grand for cutting. Doz. 30c., 100 $2.00, 1000 $16.00.

SILVER SPUR (Bicolor). Large, creamy white perianth; long, golden-yellow recurved trumpet. The best bicolor for forcing, being as early as Golden Spur. Doz. 75c., 100 $5.00.



Narcissus Princeps



Narcissus Poeticus Ornatus

SHORT TRUMPET VARIETIES

BARRII CONSPICUUS. Large, soft yellow perianth, short cup, edged orange scarlet. One of the brightest varieties for naturalizing and one of the most paying articles for cutting. Doz. 20c., 100 $1.25, 1000 $10.00.

Incomparabilis Sir Watkin Perianth sulphur, crown yellow, tinged bright orange. Often 5 inches across. This, the king of the short-cupped Narcissi, is used more generally and in larger quantities than any other short-cupped variety. As a cut flower it enjoys a great popularity. **Mammoth bulbs.** Doz. 50c., 100 $3.00, 1000 $25.00.

Incomparabilis Stella. Pure white perianth, with bright yellow crown; very early and easily forced. Doz. 25c., 100 $1.50, 1000 $12.00.

LEEDSII MRS. LANGTRY. A lovely free-blooming Daffodil, which should be largely grown out of doors. The flowers have a broad white perianth, with the cup white or pale primrose; each bulb generally produces several flower stems. Doz. 20c., 100 $1.25, 1000 $10.00.

LEEDSII MINNIE HUME (Queen of England). Large white perianth, cup passing from fine lemon to white; beautiful. Doz. 30c., 100 $2.00, 1000 $13.00.

Poeticus (Pheasant's Eye or Poet's Narcissus). Pure white, with red crown; fragrant; excellent for naturalizing. Doz. 20c., 100 $1.00, 1000 $9.00.

POETICUS ALMIRA (King Edward VII). A superior form of Poeticus Ornatus. It forces very early and easily and will take the place of Ornatus as soon as the price becomes cheaper. Doz. 50c., 100 $3.50, 1000 $30.00.

POETICUS ORNATUS. Perianth pure white, cup yellow, margined scarlet. One of the most popular of all. A very useful cut flower and very free flowering. Splendid for forcing. **Double nosed bulbs.** Doz. 25c., 100 $1.50, 1000 $12.00.

Double Narcissi, or Daffodils

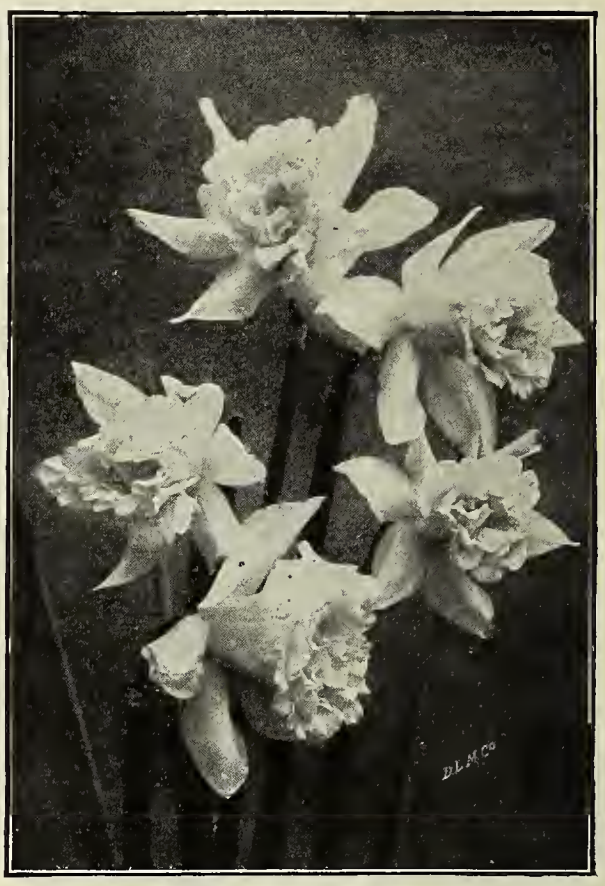
Double Narcissi, or Daffodils, as they are generally called, are one of the favorites of Spring-flowering bulbs. They are perfectly hardy, of easy culture, and can be forced very readily. Their beautiful and graceful appearance and habit are very much admired.

Double Van Sion, Yellow (Double Nose). Large golden yellow; undoubtedly the most popular variety grown. The bulbs are double nosed, and will produce two or three flowers; it is one of the earliest for forcing. Doz. 50c., 100 $3.50, 1000 $32.00.

Double Van Sion Extra Size Bulbs. The double yellow Daffodil; one of the best for forcing. Doz. 35c., 100 $2.50, 1000 $22.50.

Our Double Van Sion Narcissi are the true golden yellow and are grown especially for us in the best soil which can be found in Holland. We can recommend them as the best ever sold.

	Doz.	100	1000
Alba plena odorata (The Double White Poet's Narcissus). Exquisitely scented; fine for forcing	$0.25	$1.25	$12.00
Incomparabilis, fl. pl. (Butter and Eggs). Yellow, very double	.30	2.00	15.00
ORANGE PHOENIX (Eggs and Bacon). Large double white, rich orange-scarlet segments; splendid for pot culture and cutting	.30	2.00	18.00
SULPHUR, or SILVER PHOENIX (Codlings and Cream). Large creamy white flowers with pale sulphur center; excellent for forcing	.40	2.50	20.00



Narcissus Double Van Sion

Polyanthus Narcissi

The Polyanthus Narcissi, or Nosegay Daffodils, produce large heads of sweet-scented flowers and are specially adapted for Winter and Spring decoration. Where flowers are in demand from November to January the Paper White and Double Roman Narcissi are of great value for forcing with the Roman Hyacinths.

Paper White Grandiflora Beautiful clusters of pure white flowers. **Mammoth Bulbs.** Doz. 30c., 100 $2.25, 1000 $20.00.

EARLY DOUBLE ROMAN. White, with orange-colored cup; very fragrant. Doz. 30c., 100 $2.00.

GRAND MONARQUE. White with pale yellow cup; very large flower. Doz. 40c., 100 $3.00.

Soleil d'Or Color yellow, with orange cup; free flowering. Doz. 60c., 100 $4.25, 1000 $40.00.

Grand Primo. White and citron. Each 5c., doz. 30c., 100 $2.00.

Lord Canning. Yellow, extra fine. Doz. 50c., 100 $3.50.

PAPER WHITE GRANDIFLORA MULTIFLORA. A great improvement on grandiflora; vigorous grower with fine spike which carries large trusses, and in greater abundance than the old variety. Doz. 35c., 100 $2.50, 100 $22.00.

White Pearl. Perianth pure white, cup primrose; fine for cutting. Each 5c., doz. 40c., 100 $2.50.

Jonquils

These are charming yellow flowers of the Narcissus order, and are highly prized for their delicious perfume.

	Doz.	100
Single Campernelle. Yellow, large flowers.	$0.20	$1.15
Odorus Rugulosus. Deep golden yellow; very fragrant; best for outside	.25	1.50
Single, Sweet Scented. Rich yellow; fragrant	.20	1.00
Double, Sweet-Scented. Golden yellow; fine	.30	2.50

Chinese Sacred Lily

Flowers white, yellow cups, in bunches of five to six on each stem. An open dish, half filled with pebbles, is the most suitable and convenient way to grow them, although they will succeed admirably in pots. Each 10c., doz. $1.00.

GLASS BOWLS

For Chinese Lilies, of pretty design, large enough for 3 bulbs. Each 25c., doz. $2.50. Pebbles, qt. 10c.

BULB FIBER. A splendid substitute for soil. *See 2d cover and page 1.*

New Narcissus Poetaz Hybrids

A cross between Poeticus Ornatus and the Polyanthus type, producing large clusters of delightfully fragrant flowers like the Polyanthus. The individual flowers, however, are almost as large as the Poeticus, of the same fragrance, and the bulbs are perfectly hardy. A splendid type for forcing or bedding.

ELVIRA. Bearing, on long, graceful stems, heads of 3 to 4 large flowers with broad white petals of great substance and a golden yellow cup, edged orange, delicately fragrant. Height 24 inches. Doz. 40c., 100 $2.50

IRENE. Perianth sulphur yellow, changing to light yellow; cup orange; very fine flower. Doz. 75c., 100 $5.00.

KLONDYKE. Perianth yellow; cup deep golden yellow; one of the finest and deepest yellows. Doz. $1.50

Narcissus Naturalized

Mixed Narcissi, or Daffodils

Narcissus Paper White Grandiflora

For Naturalizing

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration, and are grand for cutting, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy and will flourish and increase.

LARGE TRUMPET VARIETIES, FINEST MIXED. Doz. 25c., 100 $1.75, 1000 $16.00.

MEDIUM TRUMPET VARIETIES, FINEST MIXED. Doz. 20c., 100 $1.25, 1000 $10.00.

DOUBLE VARIETIES, FINEST MIXED. Doz. 25c., 100 $1.50, 1000 $15.00.

SINGLE AND DOUBLE, ALL KINDS, SPLENDID MIXED. Doz. 25c., 100 $1.50, 1000 $12.00.

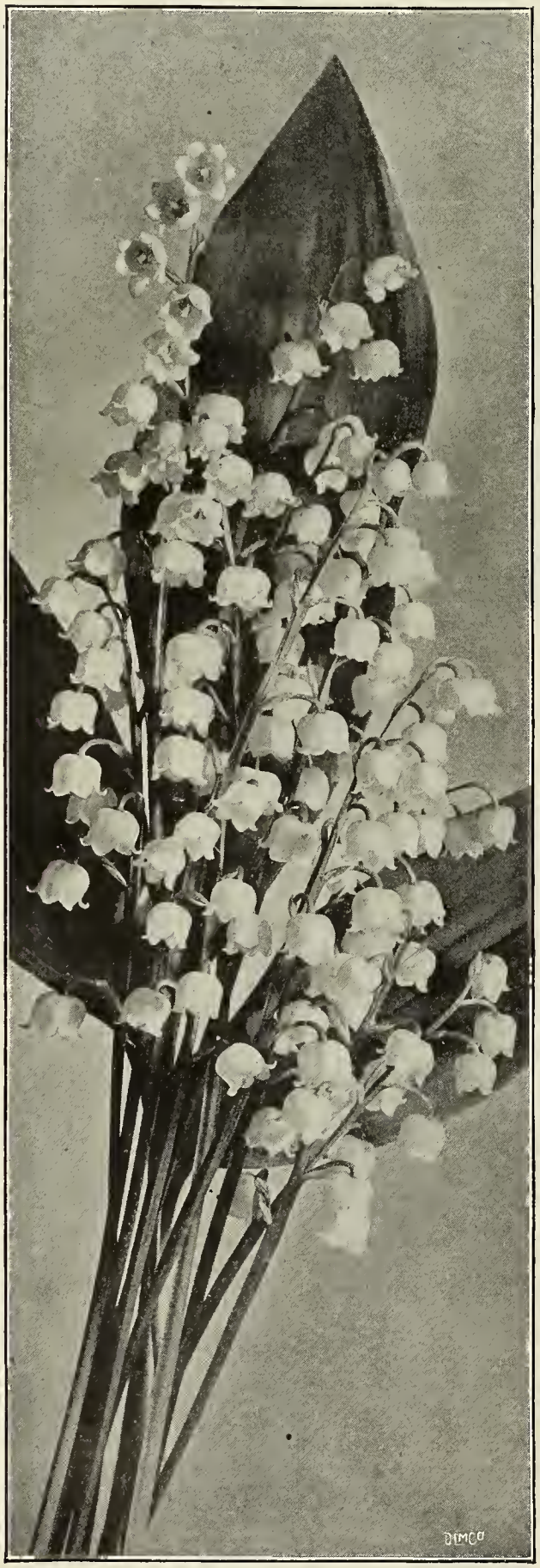
Narcissus Paper White Grandiflora

The popular and well-known forcing variety with beautiful clusters of pure white, fragrant flowers. The bulbs we offer are especially selected and measure 14 ctm. and up. Doz. 30c., 100 $2.25, 1000 $20.00.

PAPER WHITE GRANDIFLORA MULTIFLORA. Like the above; the flower trusses are somewhat larger. Doz. 35c., 100 $2.50, 1000 $22.00.

W. & D.'s Selected Lily of the Valley Pips

(Ready for Delivery in November)



W. & D.'s Exhibition Brand Lily of the Valley

The Lily of the Valley is one of the most useful and greatly admired plants grown; the modest bell-shaped flowers of purest white are highly prized for cutting purposes, and for flowering in pots in the Winter they are exceedingly well adapted and will last several weeks in beauty. By taking them in at intervals a succession of flowers may be kept up all Winter. For forcing the pips should always be used, being especially selected for that purpose; they are all extra heavy, 3-year-old crowns and every one can be relied upon to produce at least one, and very often two, well-developed flower spikes. Plant in flats or pots (about twelve pips in a 6-in. pot) with all the fibrous roots carefully preserved, and keep the crowns above the soil. Place them in a temperature of about 80 degrees, cover the crowns with loose moss, and keep them constantly moist. They should flower in about five weeks.

W. & D.'s Extra Selected Strong Berlin Pips, Exhibition Brand. This grade of Lily of the Valley we recommend as the very best. The pips are large and plump with plenty of fibrous roots, giving extra long spikes of bloom with from 12 to 15 large, well-developed bells and strong, healthy foliage. This grade has given excellent satisfaction wherever grown. Doz. 40c., 100 $2.75, 1000 $26.00.

SELECTED DRESDEN PIPS. Like the preceding, this grade is also very carefully selected; pips are heavy and plump, but being grown in a somewhat heavier soil they do not force quite as quickly as the Berlin pips; they are more adapted for second early and late forcing; excellent quality. Doz. 35c., 100 $2.50, 1000 $25.00.

Cold Storage Lily of the Valley Pips

W. & D.'s Extra Selected, Strong Berlin Pips

(Can be supplied at any time of the year)

Every Fall we place a large quantity of our famous Exhibition Brand Berlin Pips in cold storage, where they are frozen and kept perfectly dormant until wanted for planting. They will bloom in 21 days. Require no forcing and produce perfect foliage.

Case 250 pips $9.00
Case 500 pips 16.00
Case 1000 pips 28.00

Orders booked for immediate and future deliveries.

Lily of the Valley Clumps

(Ready about 1st of November)

Are generally used for outdoor planting and should be placed in a shaded locality, where they can be left permanently. They are the most popular of Spring-flowering plants, and are greatly admired on account of their graceful appearance and delicate, bell-shaped, pure white flowers, highly prized for cutting in the early Spring. They are the most charming when grown in large patches, in partially shaded localities around the lawn, near the borders of streams, lakes, etc., being perfectly hardy. **Selected Clumps.** Each 30c., doz. $3.00, 100 $22.00.

Freesias

FISCHER'S NEW FREESIA SPLENDENS. The magnificent Lavender Freesia. A new lavender colored Freesia produced by Mr. Fischer, the originator of the well-known Freesia Purity, described by him as being larger and stronger in every way than Purity, and of the same vigorous habit, growing nearly 3 feet high. The flowers are of the largest size and very fragrant. Each 50c., doz. $5.00, 100 $40.00.

EXCELSIOR. A greatly improved strain of Refracta alba, with flowers nearly twice as large as those of the latter. Doz. $1.00, 100 $6.00.

PURITY. Magnificent, pure white flowers of large size, borne on long, stiff stems, one truss bearing from 8 to 10 blooms.
Jumbo Bulbs. Doz. 60c., 100 $4.00, 1000 $38.00.
Mammoth Bulbs. Doz. 35c., 100 $2.50, 1000 $24.00.
Extra Large Bulbs. Doz. 30c., 100 $2.25, 1000 $20.00.

REFRACTA ALBA. Pure white, with yellow blotch.
Monster Size Bulbs. Doz. 30c., 100 $1.75, 1000 $15.00.
Extra Large Bulbs. Doz. 20c., 100 $1.50, 1000 $12.00.

LEICHTLINII MAJOR. Beautiful, golden yellow flowers.
First Size Bulbs. Doz. 30c., 100 $2.00.

Spiræa, or Astilbe

(Ready in November)

Undoubtedly one of the most beautiful and graceful subjects grown for Winter and Spring decoration in the house and conservatory, and highly prized as an Easter plant. They should be potted as soon as received and buried outside until they begin to form roots. They may then be taken in as required. They require an abundance of water.

	Each	Doz.	100
AMERICA. Rosy lilac. Splendid for forcing	$0.15	$1.50	$10.00
ASTILBOIDES FLORIBUNDA. An improvement on the common Astilboides; large, pure white plumes, bright foliage	.15	1.50	8.00

Spiræa Gladstone

Freesia Purity

	Each	Doz.	100
Gladstone. A large-flowering, pure white variety, borne on erect stalks, showing well above the foliage; good forcer; strong clumps	$0.15	$1.50	$10.00
MONT BLANC. Large plumes of the purest white. Most of the Spiræas of this color now on the market are creamy white, therefore Mont Blanc is undoubtedly the best variety and surely deserves a thorough trial	.30	3.00	20.00
PEACH BLOSSOM. New pink, excellent for pot culture	.20	1.75	12.00
PHILADELPHIA. The color of this variety is rosy purple. The plumes are very large; the stems are thick and long. By its height and habit this variety is extremely well adapted for decoration purposes	.20	2.00	15.00
Queen Alexandra. Pink. A new pink variety, resembling Gladstone in habit; a free bloomer, and bears its flowers well above the dark green foliage. When forced it should be shaded as soon as it starts to show color	.15	1.50	10.00
RUBENS. A lovely, deep carmine rose, much deeper than that of Queen Alexandra. The habit is the same as that of the well-known Gladstone. When forced early the color is just as deep carmine rose as when used in May, and in this respect beats all other pink varieties	.30	3.00	20.00
WASHINGTON. Pure white, 1½ to 2 feet high; sturdy habit; strong clumps	.15	1.50	10.00

W. & D.'S SELECTED LILIES FOR FORCING

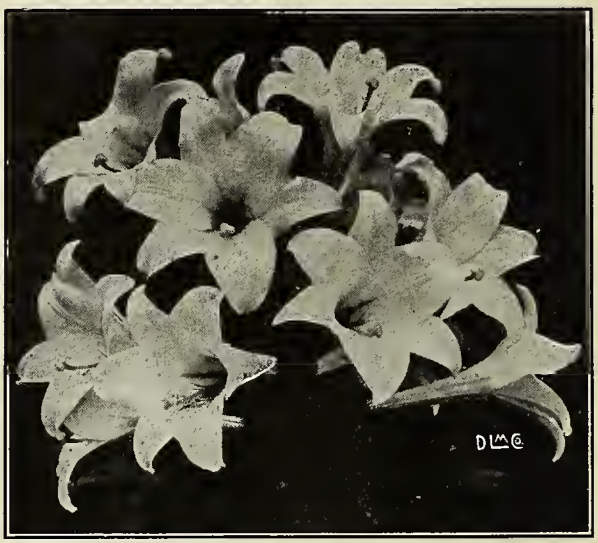
Lilium Harrisii

Bermuda Easter Lily. (Ready Now)

This Lily is at present the favorite variety with both the proficient and the amateur. Flowering at Easter makes its long white tubular flowers of extreme fragrance all the more welcome. For table or church decoration no plant is more useful.

Extra Size Bulbs. 7 to 9-inch. Each 30c., doz. $2.00, 100 $14.00.

Mammoth Size Bulbs. 9 to 11 inch. Each 50c., doz. $4.50, 100 $35.00.



Lilium Harrisii

Lilium Longiflorum Formosum

Japanese Easter Lily (Ready Now)

This new type of Easter Lily comes from the Island of Formosa. It is easy to grow and free from disease.

First Size Bulbs. 7 to 9-inch. Each 15c., doz. $1.50, 100 $10.00.

Mammoth Bulbs. 9 to 10-inch. Each 25c., doz. $2.25, 100 $16.00.

Monster Bulbs. 11 to 13-inch. Each 30c. doz. $3.00, 100 $24.00

Extra Monster Bulbs. 12 to 14-inch. Each 35c., doz. $3.50, 100 $28.00.

Lilium candidum

Lilium Longiflorum Multiflorum

Special Stock Japan Grown

(Ready about September 20th)

The well-known, lovely pure snow white, hardy Garden Lily, bearing a profusion of trumpet-shaped flowers, 6 to 8 inches long; valuable for greenhouse forcing. Grows to the height of three to four feet on stiff, straight stems, well foliaged. If planted in open ground, will flower in June. Quite hardy.

Extra Size Bulbs. 7 to 9 inches. Each 15c., doz. $1.25, 100 $9.00.

Mammoth Size Bulbs. 9 to 10 inches. Each 20c., doz. $2.25, 100 $16.00.

Monster Bulbs. 10 to 11 inches. Each 30c., doz. $3.00, 100 $22.00.

Lilium Longiflorum Giganteum

Dark-stemmed variety, flowers somewhat later than Multiflorum and larger.

7 to 9 inches. Each 15c., doz. $1.50, 100 $10.00.

9 to 10 inches. Each 20c., doz. $2.00, 100 $16.00.

10 to 11 inches. Each 30c., doz. $3.00, 100 $22.00.

Lilium Candidum

Annunciation, Madonna or St. Joseph Lily

(Ready August 20th)

The well-known Garden Lily; snow white, fragrant blossoms; grows from 3 to 4 ft. high. Blooms in June in the open ground; is also a good forcer for greenhouse work. A shady nook in the garden is made exceedingly bright by its presence. Quite hardy, needing no protection from frost.

First Size Bulbs. Each 15c., doz. $1.50, 100 $9.00.

Monster Size Bulbs. Each 20c., doz. $2.00, 100 $15.00.

Hardy Lilies FOR OUTSIDE PLANTING

Lilies are matchless among hardy plants for beauty of form and variety of color in the garden. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until Autumn. No class of plants, capable of being cultivated out of doors, possesses so many charms; their stately habit, rich and varied colored flowers, often deliciously fragrant, and easy culture, render them so distinct from all other hardy plants that no collection, however select, should be without a few of the choicer sorts.

JAPANESE VARIETIES

AURATUM (The Golden Lily of Japan). Delicate white, thickly studded with crimson spots, and a bright gold band through the center of each petal. Large and fragrant.

	Each	Doz.	100
Extra Size Bulbs, 9 to 11 inches	$0.20	$2.00	$14.00
Mammoth Size Bulbs, 11 to 13 inches	.30	3.00	22.00
Monster Size Bulbs, 13 to 15 inches	.40	4.00	30.00

LILIUM AURATUM PICTUM. A very choice type of Lilium auratum; pure white, with red and yellow bands through each petal. Large bulbs ..... .30 3.00 20.00

LILIUM AURATUM PLATYPHYLLUM. A very strong and vigorous type of Lilium auratum. Flowers of immense size, pure ivory white, with a deep golden band through each petal. Mammoth bulbs .. .30 3.00 20.00

LILIUM AURATUM RUBRUM VITTATUM. A unique variety; flowers 10 to 12 inches across, ivory white, with broad crimson stripe through center of each petal. Large bulbs ..... .60 6.00 45.00

LILIUM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free blooming; color creamy white, with gold band. Large bulbs ..... .50 5.50 40.00

Lilium auratum

Lilium speciosum rubrum

Lilium speciosum album

Pure white; a grand variety.

	Each	Doz.	100
9 to 11-inch bulbs	$0.35	$3.00	$22.00

Lilium speciosum Melpomene

Very rich crimson.

	Each	Doz.	100
9 to 11-inch bulbs	$0.20	$2.00	$15.00
11 to 13-inch bulbs	.30	3.00	23.00

Lilium speciosum rubrum

White ground, spotted rose on each petal; very handsome.

	Each	Doz.	100
9 to 11-inch bulbs	$0.20	$2.00	$15.00
11 to 13-inch bulbs	.30	3.00	23.00

Hardy Lilies continued on page 24

HARDY LILIES—Continued

Lilium Henryi

Lilium Henryi

A splendid Lily from the mountains of China, with a strong and vigorous constitution, throwing up immense panicles of flowers similar in form to the Speciosums, but the color is a deep orange yellow, banded with green.

Very easy of culture and sure to delight everyone.

Slight protection in Winter is a good thing in the North.

The bulbs we offer are strong, healthy stock, well grown, true to name.

Each 60c., doz. $6.00, 100 $45.00.

	Each	Doz.	100
BATEMANNIA. Three to four feet high with 5 to 10 flowers of reddish-orange color. Blooms in July or August	$0.15	$1.50	$12.00
BROWNII. Interior waxy white, exterior rosy purple. (Scarce)	.35	3.50	25.00
KRAMERI. Pure blush pink, fragrant and beautiful trumpet-shaped flowers	.20	1.50	10.00
TIGRINUM (Tiger Lily). Orange salmon; 3 feet high	.10	1.00	8.00
TIGRINUM FLORE PLENA (New Double Tiger Lily)	.10	1.00	7.00

AMERICAN AND EUROPEAN VARIETIES

	Each	Doz.	100
Canadense. Lovely nodding blossoms, bell shaped; yellow, spotted black	$0.15	$1.50	$9.00
CANDIDUM. Show-white Garden Lily	.20	2.00	15.00
Elegans. Fine mixed colors	.10	1.00	6.00
Elegans bicolor. Bright red flushed; very showy and large	.15	1.50	10.00
Elegans Painted Chief. Bright flame color	.15	1.50	10.00
Elegans robusta. Magnificent large flowers; orange, spotted black	.10	1.00	7.00
Elegans Aurora. Deep rich orange, suffused scarlet	.20	2.00	16.00
Elegans Leonard Joerg. Rich apricot spotted; very fine	.15	1.25	8.00
Elegans sanguineum. Very rich dark red with few spots	.20	1.75	12.00
HANSONI. A beautiful Lily, flowering in June. Flowers rich golden yellow; one of the prettiest Lilies in cultivation. (Scarce)	.50	4.00	30.00
Pardalinum (Leopard Lily). Rich scarlet and yellow flowers, spotted with rich brown. Robust and free flowers	.15	1.50	10.00
Superbum. Three to six feet high, flowers from five to forty; nodding, brilliant orange red. Blooms in July	.15	1.50	10.00
Tenuifolium (Coral Lily of Siberia). Brilliant scarlet flowers; very early.	.20	2.00	12.00
Wallacei. Clear buff flower, spotted with black	.15	1.50	10.00
Washingtonianum. Very fragrant flowers, pure white, tinted purple	.30	3.00	

Calla, or Lily of the Nile

Easily cultivated in pots, requiring only rich soil and plenty of water.

We offer dry bulbs for forcing and Winter flowering purposes. Dry bulbs planted in 4-inch pots will give better results than plants in 6-inch pots that have been kept growing.

White Calla, or Lily of the Nile **Monster size,** each 40c., doz. $4.00, 100 $32.00; **extra large,** each 25c., doz. $2.50, 100 $20.00.

THE GODFREY EVERBLOOMING CALLA. Of dwarf habit, this variety blooms much more freely than the ordinary White Calla, the flowers are just as large, of the purest white and are produced continuously. Dormant bulbs. Each 25c., doz. $2.50.

Elliottiana. Finest Yellow Calla. Blooms 4 to 5 inches across at mouth, of deep golden color. Leaves spotted white. Each 40c., doz. $4.00.

Black Calla (Arum sanctum). Each 20c., doz. $2.00.

IRIS

Iris Hispanica (Spanish Iris)

The Spanish Irises flower two weeks before the English and differ from them considerably, the colors of the flowers being showier and more varied. The curious and charming blendings of shades in the same flower give them the appearance of many of our rare Orchids. For vases and bouquets the cut flowers are greatly prized as they last long when cut and the buds open well in water. Excellent for forcing.

	Doz.	100	1000
Alexander von Humboldt. Clear blue	$0.25	$1.00	$7.00
Beauty Porcelain blue; excellent	.25	1.50	10.00
BELLE CHINOISE. Yellow, self color	.25	1.00	7.00
Blanche Superb. Pure white	.25	1.00	7.00
BRITISH QUEEN. Large; pure white; extra	.25	1.00	7.50
CAJANUS. Beautiful, deep golden yellow.	.25	1.00	7.00
Chrysolora. Bright yellow, very fine	.25	1.00	7.00
DARLING. Bright blue	.25	1.00	7.00
Excelsior Light blue; the latest of all Spanish Iris varieties	.25	1.50	10.00
La Reconnaissance. Beautiful olive	.25	1.25	10.00
LOUISE. Fine, pale blue; slightly spotted.	.25	1.00	7.00
THUNDERBOLT (Gold Cup.) Large, velvety bronze	.30	2.00	18.00
Unique Light blue, upper part of the flower dark blue, lips pure white; very distinct	.25	1.50	10.00
Choice Mixed Varieties	.15	.50	4.00

Dutch Iris

Dutch Iris

Resembles the Spanish, but their whole growth is much more vigorous. The flowers are large and conspicuously blotched. Dutch Iris have a great future for the garden and as a cut flower. The greatest value is their extreme earliness; they bloom immediately after the Darwin Tulips are gone. Hardy.

	Doz.	100
ALBERT CUYP. Standards pure white, falls lemon yellow; large, orange-yellow central blotch	$1.00	$6.50
ANTON MAUVE. Very large and substantial flower, of a most pleasing tone of uniform, soft blue	.50	3.50
BLOMMERS. Light lemon yellow lips; standards soft lilac blue	.75	5.50
BRIJET. Porcelain blue, with grayish lilac.	.75	5.50
C. VAN DE WINDT. Standards and falls pure white, central blotch clear yellow	1.25	9.50
DAVID TENIERS. Pale lavender, falls citron yellow; tall grower	.55	4.50
DERKINDEREN. Dark purple blue, with yellow lips	.55	4.50
HART NIEBRIG. Brilliant, clear blue; the finest of the whole section	1.25	9.50
HARTZ. Lips grayish lilac, flaked yellow; standards purple blue	$0.55	$4.50
HOBBEMA. Large flowers, white, inside faintly tinged blue; falls large, palest yellow, orange blotch	.55	4.50
J. TOOROP. Falls and standards rich purple blue	.55	4.50
J. WEISSENBRUCH. Uniform pale mauve	.40	3.00
MUNTHE. Brilliant purple blue	.55	4.50
REMBRANDT. One of the best and showiest varieties; of a magnificent deep blue, with large, orange-yellow central blotch	.55	4.50
ROLAND HOLST. Lilac, with pale yellow lips	.55	4.50
T. H. DeBOCK. Falls olive yellow, standard purple blue	.55	4.50
VAN DER NEER. Soft blue. Falls pale yellow, with large, deep yellow central blotch	.55	4.50

FOR OTHER IRIS, *see page 26*

Iris Anglica (English Iris)

These follow the Spanish Iris in blooming, the flowers being larger. They are perfectly hardy out of doors, and are of great value for forcing.

	Doz.	100
ARGUS. Pink and white	$0.40	$3.00
MONT BLANC. Large, pure white flowers; excellent for cutting	.40	3.00
OTHELLO. Magenta purple; very fine	.50	3.50
THACKERAY. Rich claret color	.50	3.50
SUPERFINE MIXED, All colors	.25	1.75

Various Irises

	Each	Doz.
Germanica (German Iris). Mixed colors	$0.15	$1.50
Kæmpferi (Japanese Iris). Named varieties; large clumps	.25	2.50
Morea Pavonia (Peacock). Pure white, with blue spots	.05	.50
Reticulata. Violet blue, spotted white, yellow and black	.20	2.00
Susiana Major (Chalcedonian Iris). Blush, tinted brown, dark lines	.30	3.00

English Iris

GLADIOLUS

Early Flowering Varieties for Forcing

This class of Gladioli belongs to the most useful of all. They can be easily forced by the end of March and come in very handy when other bulbs are gone. Their graceful spikes and delicate colors make them very valuable for cut flowers. There are many varieties, of which we only offer those we consider to be the best.

Gladiolus, Early Flowering

Ackermanni. Salmon, shaded orange. Doz. 20c., 100 $1.25.

BLUSHING BRIDE (Delicatissima). Rosy white, with carmine blotch. Extra large bulbs. Doz. 20c., 100 $1.25, 1000 $8.00.

CH. MAC INTOSH. Deep, brilliant scarlet, with purplish blotch. Most beautiful. Doz. 30c., 100 $2.00, 1000 $16.00.

FIERY KNIGHT. Dark scarlet, flaked violet carmine; beautiful. Doz. 40c., 100 $3.00.

Peach Blossom. Most delicate pink. The name indicates its lovely color plainly. There hardly is a more beautiful cut flower. Doz. 25c., 100 $1.50, 1000 $12.00.

THE BRIDE (Colvillei alba.) White. Doz. 25c., 100 $1.25, 1000 $8.00.

QUEEN WILHELMINA. White, with pink margin. A very beautiful variety. Doz. 35c., 100 $2.50, 1000 $20.00.

Large Flowering Varieties For Forcing

AMERICA. The most popular pink Gladiolus; erect spikes from 2 to 3 feet long, with a great number of large, spreading blossoms of an exquisite soft lavender pink; very beautiful. Mammoth bulbs, 6 to 7 inches in circumference. Each 5c., doz. 40c., 100 $3.00, 1000 $22.00.

Halley. Delicate salmon pink, with creamy white blotches on lower petals and a stripe of bright red through the center. Each 10c., doz. 60c., 100 $4.00.

MRS. FRANCIS KING. Beautiful vermilion-scarlet flowers, measuring from 4 to 4½ inches across; fine, long spikes; forces well. Each 5c., doz. 40c., 100 $3.00, 1000 $28.00.

PRINCEPS. Glowing crimson, with broad, white blotches on lower petals. The flowers of this Gladiolus are remarkable for size and brilliancy of color, a single bloom having the appearance of a good-sized Amaryllis. Extra large bulbs. Each 8c., doz. 60c., 100 $4.00, 1000 $35.00.

Montbretias

The Montbretias are one of the brightest of our Summer-flowering bulbs, and deserve to be planted extensively. The bulbs should be set out during April or May, 3 to 6 inches apart, in clumps of a dozen or more. They should be protected during the Winter with a heavy covering of leaves or litter.

GIANT-FLOWERING VARIETIES

	Doz.	100
CALIFORNIA. Beautiful deep golden yellow, very recommendable; extra	$0.15	$1.50
ETOILE DE FEU (Star of Fire). Bright vermilion, center yellow, outside blood red	.30	2.50
FIRE KING. Splendid glowing scarlet red; decidedly one of the most beautiful	.30	2.00
G. DAVISON. A splendid Montbretia. The stems are from three to four feet high, very branching, bearing lovely pale orange-yellow flowers, widely expanded	.40	3.00
GERMANIA. Extra large flower, orange scarlet; new. This variety is the result of a cross between Crocosmiæ aurea Imperialis and Montbretia varieties	.40	3.00
KOH-I-NOOR. Rich pure orange on apricot base, broad petals, well shaped and open quite flat; strong, free-flowering variety; extra	.40	3.00

STANDARD VARIETIES

	Doz.	100
Crocosmiæflora. Scarlet and yellow	$0.15	$1.00
Golden Sheaf (Gerbe d'Or). Pure golden yellow	.15	1.25
Pottsii grandiflora (Superba). Inside golden, outside bright red	$0.20	$1.50
Rayon d'Or (Sunbeam). Light yellow, spotted brown; large flowers	.20	1.50
Rosea. Bright salmon rose; distinct	.20	1.50
Soleil Couchant. Brilliant, golden yellow	.20	1.50
Seedlings. All shades; extra	.15	1.00

Montbretia G. Davison

NERINE Fothergilli Major. Brilliant scarlet; the most beautiful. Each $1.00, doz. $10.00.

ORNITHOGALUM Arabicum (Star of Bethlehem). Large, pure white flowers, with black center, borne in clusters on stalks from 15 to 18 inches high; hardy and suitable for the open border. Doz. 40c., 100 $2.50.

Ornithogalum Arabicum

Oxalis

(Ready in September)

A very pleasing class of small bulbs, producing vast quantities of brilliant flowers during the Autumn and Winter months; they are especially desirable for planting in hanging baskets.

	Doz.	100
Alba. White	$0.30	$2.00
Bermuda Buttercup. Yellow	.35	2.50
Bowiei. Crimson	.30	2.00
Hirta rosea. Rose	.30	2.00
Versicolor. Crimson and white	.25	1.75
Mixed	.25	1.25

NEW GIANT MONTBRETIA "STAR OF THE EAST"

Extremely beautiful; flowers 4½ inches in diameter; blood orange with primrose throat. Each $2.00

MISCELLANEOUS BULBS

AMARYLLIS

W. & D.'S GOLD MEDAL SEEDLING HYBRIDS. An unexcelled strain for exhibition. We offer strong bulbs, sure to bloom, raised from the finest Gold Medal strain of Amaryllis in Great Britain, unsurpassed for richness of color and size of bloom. The bulbs are imported dircctly from the raiser, and we would solicit early orders. Strong bulbs. Each $1.75, doz. $20.00.

AULICA (Lily of the Palace). Crimson, shaded with green. Each 50c.

BELLADONNA MAJOR. Dark rosc and white. Each 15c., doz. $1.50.

JOHNSONII. Crimson, striped with white. Each 35c., doz. $3.50.

ACHIMENES

Splendid and profuse Summer-blooming plants for conservatory or window decoration.

Named Sorts. Each 15c., doz. $1.50.
All Colors Mixed. Each 10c., doz. $1.00.

ACONITE

WINTER. One of the earliest of Spring flowers, the golden color forming a charming picture against the dark green leavcs. Doz. 15c., 100 $1.00.

ALLIUM

NEAPOLITANUM. A splendid variety for Winter flowering; pure white flowers, with green stamens, borne in large umbels; very easily forced, and good for cut flowers. Doz. 25c., 100 $1.25.

ANEMONE (Windflower)

CORONARIA, GIANT FRENCH. Single Mixed. Doz. 20c., 100 $1.50.

CORONARIA. Choice Double Mixed. Doz. 30c., 100 $2.00.

CORONARIA ST. BRIGID (Irish Strain). Beautiful semi-double flowers. Colors from maroon and brightest scarlet to flesh pink and from lilac to purple. Doz. 30c., 100 $2.00.

Ixias

CHIONODOXA (Glory of the Snow)

Luciliæ. One of the most charming of Spring-flowering bulbs, producing spikes of lovely azure-blue flowers, with pure white centers; it is easily cultivated and perfectly hardy. Doz. 10c., 100 $1.00, 1000 $8.00.

Gigantea. Unusually large flowers, soft lavender. Doz. 25c., 100 $1.50, 1000 $14.00.

CROWN IMPERIALIS

Stately growing plants for outdoor culture, with dark green foliage and flowers of various shades of yellow and crimson. Mixed colors. Each 15c., doz. $1.25, 100 $8.00.

CYCLAMEN

These are among the most beautiful and interesting Winter and Spring-flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental; consequently they are very decorative even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom.

GIGANTEUM MONT BLANC. Pure white. Each 20c., doz. $2.00.

GIGANTEUM ALBA MACULATA. White, with rosy eye. Each 20c., doz. $2.00.

GIGANTEUM ROSEUM. Beautiful rose color. Each 20c., doz. $2.00.

GIGANTEUM RUBRUM. Deep red. Each 20c,, doz. $2.00.

GIGANTEUM MIXED. Each 15c., doz. $1.50.

DIELYTRA SPECTABILIS (Bleeding Heart)

(Ready in November)

A tuberous-rooted Spring-flowering plant, producing long, drooping racemes of delicate white and pink heart-shaped flowers.

Large Clumps. Each 20c., doz. $2.00, 100 $14.00.

HELLEBORUS

NIGER (The Christmas Rose). One of the most useful of Winter-blooming plants; hardy, readily forced; flowers pure white. Each 50c., doz. $5.00.

LEUCOJUM

VERNUM (Spring Snowflake). Early-blooming plant, resembling the Snowdrop, but of taller growth; pure white flowers. Doz. 30c., 100 $2.00.

GIANT IXIAS

Handsome class of Cape Bulbs with brilliantly colored flowers on long, slender, graceful stalks. Ixias are now much used for forcing and do well in either soil or fiber. Plant from 6 to 8 bulbs in a 6-inch pot or bowl, covering them about 1 inch. The varieties below are the largest and finest in commerce.

	Doz.	100
Alba. White	$0.25	$1.50
Azurea. Azure blue, maroon eye	.30	2.25
Conqueror. Red, shaded yellow	.20	1.00
Crateroides Major. True, bright scarlet; forces well; the earliest of all. We hold a very fine and true stock of this excellent variety	.25	1.50
Emperor of China. Rich yellow, black center	.30	2.00
Excelsior. Bronzy scarlet, black eye	.25	1.50
King of the Yellows. Yellow, dark purple eye.	.30	2.00
Lady of the Lake. Magenta, dark eye	.25	1.50
Morning Star. Beautiful carmine rose	.25	1.75
Smiling Mary. Beautiful cherry red	1.00	6.50
Wonder (Rosa Plena). Double rose	.20	1.00
Mixed, all colors	.12	.75

Crocus. Hybrid Named

The Crocus is one of the first flowers of Spring. For garden culture plant bulbs two inches deep and two or three inches apart. They are so cheap and pretty they ought to be found in every garden in abundance. They bloom splendidly when planted on the lawn among the grass. The sorts we offer are especially strong and fine.

New Varieties

Greatly improved sorts with flowers nearly twice as large as those of the regular hybrid named sorts.

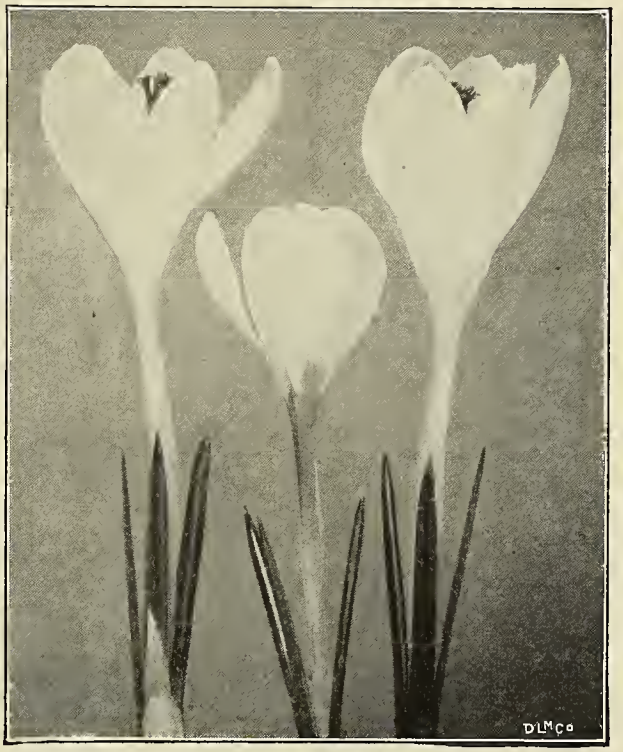
Kathleen Parlow Purest white, large orange anthers, fine substance; extra. Doz. 25c., 100 $1.50, 1000 $13.00.

Pallas White ground, fine light lilac stripes, fine orange anthers; extra large flower. Doz. 25c., 100 $1.50, 1000 $12.00.

Scipio White outside, with purple base and pale mauve stripes inside, orange anthers; extra fine. Doz. 25c., 100 $1.25, 1000 $12.00.

General List of FIRST SIZE Named Sorts

	Doz.	100	1000
Cloth of Gold. Golden yellow, striped bronze	$0.10	$0.60	$5.00
Cloth of Silver. Silvery white, striped lilac	.20	1.25	9.00
David Rizzio. Dark purple	.20	1.25	9.00
Mont Blanc. Large, pure white	.20	1.25	9.00
Madame Mina. Light lilac striped	.15	1.00	8.00
NON PLUS ULTRA. Purple, white top	.20	1.25	10.00
Prince Albert. Bright purple	.20	1.25	9.00
PURPUREO GRANDIFLORA. Dark purple, extra large	Doz. $0.25	100 $1.50	1000 $14.00
QUEEN (KING) OF THE WHITES. Large pure white, very floriferous, extra white Crocus	.25	1.50	10.00
SIR WALTER SCOTT. White, striped lilac	.15	1.00	8.00
Yellow Prince. Large golden yellow	.20	1.25	10.00



Crocus Kathleen Parlow

Mixed Crocus

	Doz.	100	1000
Blue and Purple. Mixed	$0.15	$0.75	$6.00
Striped and Variegated	.10	.60	5.00
White. Mixed	.15	.75	6.00
Mammoth Yellow. I size	.25	1.50	11.00
Mammoth Yellow. II size	.20	1.25	9.00
Large Yellow	.15	.90	7.00
Mixed. All colors	.10	.60	5.00

Autumn-Flowering Crocus

Will bloom outdoors between September and March, with no protection whatever. Bulbs arrive about August 1st and should be planted during that month or the first part of September.

	Each	Doz.	100
SPECIOSUS. Rich bluish purple, suffused with darker purple veins		$0.25	$1.50
ZONATUS. Bright lilac flowers with gold base		.25	1.50
SATIVUS. Beautiful light blue, long narrow flowers in clusters of three		.25	1.50
COLCHICUM AUTUMNALE MAJOR. Monster size bulbs, 9-11 in. Many shades mixed	$0.10	1.00	7.00

Snowdrops

(Galanthus Nivalis)

These beautiful little snow-white flowers, the earliest of all Spring-flowering bulbs, are most suitable for planting in margins of beds or borders, and on lawns.

	Doz.	100	1000
Single Flowering	$0.25	$1.50	$12.00
Double Flowering	.30	2.00	14.00

Giant Snowdrops

(Galanthus Elwesii)

This gigantic Snowdrop is at least three times the size of the ordinary sort. Doz. 25c., 100 $1.50, 1000 $12.00.

BULB FIBER. A splendid substitute for soil. *See second page of cover and page 1.*

MISCELLANEOUS BULBS—Continued

SCILLA

Scillas, especially the Campanula varieties, are splendid for naturalizing, because they will flower in shady places where almost any other flower will die. As they are very cheap besides, they are one of the most useful articles for the landscape architect, gardener or amateur. They have bells like small Hyacinths, forming long and graceful spikes.

	Doz.	100
Campanula Alba Major. Pure white	$0.20	$1.25
Campanula Cœrulea. Blue	.20	1.25
Campanula Rosea. Delicate rose	.25	1.50
Sibirica. Sky blue; beautiful	.20	1.25
Sibirica Alba. White	.20	1.25

SAUROMATUM GUTTATUM

Guttatum (Monarch of the East). A remarkable flower, attracting immediate attention. The only treatment required is to simply place the large bulb on a table or shelf in a warm room or greenhouse, and within a few weeks a curiously formed flower from 16 to 18 inches long develops. Extra large bulbs. Each 25c., doz. $2.50.

WATSONIA ARDERNEI (O'Brieni)

ARDERNEI (O'Brieni). Highly recommendable for forcing. Bulbs ready October to November. A splendid bulbous plant of rare beauty and especially valuable for cutting; produces its pure white, tube-shaped flowers in great abundance on long, stiff stems. The flowers somewhat resemble those of the Freesia but are much larger and longer. When forced the spikes often attain a height of 4 to 4½ feet, forming a straight center spike from which 3 to 4 lateral shoots branch off, all of which grow up erect and are thickly covered with flowers of the purest white. A vase of Watsonias is a rare attraction. Bulbs can be grown in pots or benches, but should be forced slowly, otherwise treat the same as the Gladioli. For outdoor planting a sunny place, protected from the north and west winds, should be selected. **Strong selected bulbs.** Doz. $1.00, 100 $6.00.

HERBACEOUS PEONIES

Are one of our specialties. The roots we send out are strong, field-grown clumps, true to name and if planted from September 15 to November 1, will bloom the following Spring. If interested, write for Peony Catalogue, which we will be glad to mail.

Flower Seeds for Frames and Greenhouses

Winter-Flowering Christmas Sweet Peas

These usually bloom in about twelve weeks from the time the seed is planted, and are mostly used for forcing. Started under glass about September 1, they begin flowering at Thanksgiving, and are in full bloom by Christmas.

CHRISTMAS SPENCER OR WINTER ORCHID-FLOWERING SORTS

NOVELTIES FOR 1916-17

	Pkt.
Mrs. Chas. A. Zvolanek. Finest lavender; of largest size and beautiful, wavy shape	$1.00
Zvolanek's Blue. One of the finest bright blues; very large, wavy flower, usually blooming one week earlier than any Orchid Sweet Peas	1.00
Zvolanek's Red. The largest flower in all the Winter Sweet Peas. Extremely long stems; color of the brightest dark red with orange shine. Very tall grower. It can be described as a very large King Edward Spencer, but more fiery in color	1.00
Zvolanek's Britannia. Scarlet crimson; very early flowering. The vines are covered with largest flowers all Winter	1.00
Miss Louise Gude (Zvolanek). Finest clear pink. It is two shades darker, larger, and a stronger grower than the well-known Mrs. A. A. Skaach	1.00
Black Lady (Zvolanek). Dark maroon of the largest size	1.00
Early Morning Star. Bright orange-rose Spencer	.50
Early Songbird. Light pink on white Spencer	.50
Early Melody. Rose pink on white Spencer	.50
Early Spring Maid. Light pink on cream Spencer	.50
Early Snowflake. White Spencer	.50
Early Heatherbell. Mauve-lavender Spencer	.50

VARIETIES OF RECENT INTRODUCTION

	Pkt.
Bridal Veil. Frilled; pure white; very large	.50
Lavender Orchid. Clear lavender	.50
Mrs. A. A. Skaach. Clear pink, darker than Countess	$0.50
Mrs. Jos. Manda. Delicate pink; double	.50
Mrs. M. Spanolin. Pure white; double; black seed	.50
Orange Orchid. Orange, wings dark salmon rose	.50
Orchid Beauty. Dark rose pink, with orange blush	.50
Red Orchid. Red; very fine shape; large and free bloomer	.50
Pink and White Orchid.	.50
The Czar. Most the same as the Christmas Pink, only the standards being of magenta pink and the wings light pink	.50
White Orchid. Pure white; extra fine	.50
Yarrawa. Bright rose pink; wings light pink, exquisitely waved and very large	.50
Venus. White ground, beautifully edged with blush pink	.50

WINTER-FLOWERING GRANDIFLORA VARIETIES

	Pkt.	Oz.	¼ lb.
Angelino. Self pink	$0.10	$0.30	$1.00
Christmas Pink	.10	.30	1.00
Christmas White	.10	.30	1.00
Flamingo. A fine scarlet	.10	.30	1.00
Le Marquis. Navy blue	.10	.30	1.00
Meteor. Scarlet	.10	.30	1.00
Mrs. Alex Wallace. Lavender	.10	.30	1.00
Mrs. C. H. Totty. Sky blue	.10	.30	1.00
Mrs. F. J. Dolansky. Salmon pink	.10	.30	1.00

FLOWER SEEDS FOR FRAMES AND GREENHOUSES—Continued

ANTIRRHINUM (Snapdragon)

Perennial (3 feet). The Antirrhinum now rivals the Sweet Pea in popularity, and is grown extensively under glass as well as for bedding out. The tall, graceful spikes are excellent for vases and general decorative purposes. Planted in beds, borders, or among shrubbery, they present a most striking effect.

IMPROVED GIANT-FLOWERING TALL VARIETIES

The varieties offered below are the best and most improved of the largest-flowering sorts. The blooms are double the size of the older kinds.

	Pkt.
SILVER-PINK. A new color of great merit. Greenhouse-grown seed. A striking and lovely variety; a soft, silvery pink, the most pleasing and effective color yet introduced. The seed we offer is saved from carefully selected spikes grown under glass	$1.00
NELROSE. New. Rich coral pink, large flowers. A splendid sort for the greenhouse	.25
Giant Coral-Red. Fine color	.10
Giant Fairy Queen. Orange salmon, white throat	.15
Giant Double White	.15
Giant Pink	.10
Giant Pure White	.10
Giant Queen Victoria. Very large; pure white	.10
Giant Rose	.10
Giant Scarlet	.10
Giant Striped	.10
Giant "Venus." Delicate pink	.15
Giant Yellow	.10
Giant Rose Dore. New. Salmon rose, shaded gold	.15
Giant Mixed Oz. 75c.	.10

Collection of the above 12 Giant Varieties, $1.00

BEGONIA HYBRIDA (Tuberous Rooted)

W. & D.'S GIANT INTERNATIONAL PRIZE, SINGLE MIXED	.50
New Crested or **Bearded.** Choice mixed	.25
W. & D.'s Extra Choice, Double, Mixed	.75

CALCEOLARIA

Hybrida, W. & D.'s Selected Strain ½ pkt. 50c.	1.00

CANDYTUFT

Empress. White Oz. 40c.		.10
Giant Hyacinth-flowered, White Oz. $1.00		.10

CELOSIA

Pride of Castle Gould. A splendid strain of Feathered Celosias for pots	.30

CINERARIA

Hybrida Grandiflora. W. & D.'s Extra Select	1.00
Large-flowering, choicest mixed	.50
Hybrida Grandiflora Stellata	.50
Large-flowered White. Pure and very large	.50
Dark Blue. Very rich color	.50
Azure Blue	.50
Pink. A beautiful shade of old rose pink	.50
Deep Scarlet	.50

CLARKIA

W. & D.'s Prize Varieties for pot culture.

Scarlet Beauty. Salmon scarlet; double	.15
Firefly. Crimson scarlet; double	.15
Chamois Queen. Pale chamois, double	.15
Salmon Queen. Salmon pink, double	.10

CYCLAMEN

	Pkt.	100 seeds
W. & D.'s Superb Giant Prize Varieties.		
White Perfection. Pure white	$0.50	$1.50
Aigburth Crimson. Intense crimson	.50	1.50
Lilac. Beautiful lilac rose	.50	1.50
Princess May. White, with rose tip	.50	1.50
Peach Blossom. Delicate pink	.50	1.50
Rosy Morn. Delicate rose	.50	1.50
Salmon. Distinct and beautiful	.75	
Choice Mixed	.50	1.50

MYOSOTIS (Forget-Me-Not)

	Pkt.
Victoria. Sky blue	$0.15
Sutton's Royal Blue. Deep blue	.10
Ruth Fischer. Largest flowering and best for pots	.30

PANSY (Heartsease)

W. & D.'S AMERICAN SHOW PANSIES

Awarded First Prize at the New York International Flower Show, 1914, 1915 and 1916.

W. & D.'S AMERICAN SHOW PANSIES are the world's best in size, form and coloring, and by far the largest of all giant-flowering strains. The plants are full of vigor, the blooms immense, perfect in form, handsomely marked and of great substance. Pkt. 50c., ⅛ oz. $2.25, ¼ oz. $4.00.

PANSIES IN MIXTURES

		Pkt.
Triumph of the Giants. Exceptionally large, beautifully frilled and waved flowers. Finest Mixed	¼ oz. $3.00	$0.20
Parisian Giants. Mixed	¼ oz. $1.00	.15
Scotch. Choice mixed		.25
Bugnot's Exhibition. Extremely large, three-blotched flowers, upper petals finely lined		.25
Masterpiece, Giant Ruffled	⅛ oz. $1.00	.20
Madame Perret. Shades of red		.10
English Show. Finest Mixed	¼ oz. 50c.	.10
German, Finest Mixed	Oz. $1.50	.10
Fine Mixed. All colors	Oz. $1.00	.05

GIANT TRIMARDEAU PANSIES	Pkt.	¼ oz.
Giant Adonis. Light blue	$0.10	$1.00
Dark Blue. Black blue	.10	1.00
Bridesmaid. Rosy white, beautifully blotched	.15	1.50
Emperor William. Cornflower blue	.10	1.00
Golden Queen. Pure yellow	.15	1.25
Hortensia-Red. Fine	.10	1.25
Lord Beaconsfield. Purple violet, shading to lavender and white	.10	1.00
Prince Bismarck. Light brown, black eye	.10	1.00
Snowflake. Pure white	.15	1.25
Vulcan. Dark red, with five large, black spots; superb	.20	2.50
Finest Mixed Oz. $3.00	.10	.85

Collection, containing one pkt. of each of the above 10 varieties, $1.00

THE NEW WINTER-BLOOMING GIANT PANSIES "WORLD-RECORD"

These new Pansies may be announced as an *introduction of great importance.* Sown at the same time as other Pansies, they begin to flower fully six weeks earlier; the cardinal feature of these plants, however, is their extreme hardiness, which enables them to stand our severest Winters and to bloom right into the Summer. Plants set out in beds in the Autumn will begin to flower outside in March about the time the Crocuses break through the ground. Moreover, the blooms are of the finest form and attain to a size and brilliancy of coloring such as we meet with only in the foremost productions of Giant Pansies of the day. A special feature is also the delicate Pansy perfume being developed in a marked degree. Excellent for Winter forcing.

EARLY-FLOWERING GIANT PANSIES, "WORLD-RECORD"	Pkt.
Winter Sun. Splendid bright, golden yellow, with dark center	$0.25
Ice King. Beautiful, silvery white, with black-blue center	.25
Celestial Queen. Lovely sky blue, with very little center marking	.25
March Beauty. A deep, velvety blue; extra large flowering	.25
World-Record Mixture	.25

W. & D.'s FORCING MIGNONETTE, "MATCHLESS"

A highly perfected and unequaled strain of Mignonette for greenhouse forcing; of robust and vigorous growth, producing immense, well-formed spikes of deliciously fragrant flowers. When we say *unequaled*, we *mean that there is no strain, no matter by whom offered, that can compare with our "Matchless"* in perfection, length and thickness of its spikes and general health and vigor of the plants. Pkt., containing 150 seeds, $1.00.

FLOWER SEEDS FOR FRAMES AND GREENHOUSES—Continued

PRIMULA (Greenhouse Plant)

PRIMULA SINENSIS FIMBRIATA

GIANT-FLOWERED SINGLE FRINGED VARIETIES

	Pkt.		Pkt.
Giant Blue	$0.75	**Giant Salmon**	$0.50
Giant Pink	.50	**Giant White**	.75
Giant Red	.50	**Giant Mixed**	.50

Orange King. Orange salmon, shaded with terra cotta.. .75

LARGE-FLOWERED DOUBLE FRINGED VARIETIES

	Pkt.		Pkt.
Double, White	$0.50	**Double, Brilliant Red**	.50
Double, Rosy Pink	.50	**Double, Finest Mixed**	.50

PRIMULA STELLATA, or STAR PRIMULA

	Pkt.		Pkt.
White Star	$0.50	**Red Star**	$0.50
Salmon Pink	.50	**Blue Star**	.50
Improved Finest Mixed			.50

PRIMULA OBCONICA GIGANTEA Pkt.

Gigantea alba. White $0.25
Gigantea Kermesina. Crimson .25
Gigantea rosea .25
Gigantea rubra. Dark Red .25
Gigantea hybrida, Finest Mixed .25
Gigantea hybrida fimbriata, Giant Fringed Mixed .35

PRIMULA MALACOIDES

Malacoides. Light lilac .20
Malacoides alba. Pure white .25
Malacoides rosea. New .25

PRIMULA KEWENSIS. Bright yellow. A fine pot plant .50

SCHIZANTHUS (Hardy Annual)

WISETONENSIS, W. & D.'S IMPROVED STRAIN. Well-known, compact strain; charming long- and profuse-blooming hybrids, chiefly light shades—white, buff and rose grounds, with markings and colors of a fancy Pelargonium .25

Wisetonensis, Bridal Veil. New. A pure white variety selected from the above strain; comes true from seed $0.30

Retusus trimaculatus. Rosy crimson, yellow lip; very large flowers. Splendid pot plant .10

Retusus, New Giant White. A magnificent strain of very large white flowers with golden lip .20

Hybridus grandiflorus. Large, Orchid-like flowers; 1 ft. Finest Mixed. Oz. $2.00 .10

Finest Mixed. Rose, scarlet, purple and white. Oz. 30c.. .05

STOCKS

EARLY VARIETIES FOR FORCING

		Pkt.
Beauty of Nice. Flesh pink	¼ oz. $1.50..	$0.15
Queen Alexandra. Rosy lilac	¼ oz. $1.50..	.15
Crimson King. Fiery crimson		.20
Mont Blanc. Pure white		.25
Almond Blossom. White, shaded carmine		.25
Abundance. Carmine rose; dwarf		.25
White Nice. Pure white		.15
Monte Carlo. Pure yellow		.20
Empress Elizabeth. Carmine rose; dwarf. Fine for pots		.25
White Lady. Snow white; dwarf. Fine for pots		.25

Collection of 1 pkt. each of the above 10 varieties, $1.75

Giant Perpetual Empress Augusta Victoria. Delicate, silvery lilac .20
Dwarf Forcing Ten-Week Stock "Snow Flake." Snow white, double flowers; splendid for pots .25
Princess Alice, or Snow White .15

Vegetables for Forcing

ASPARAGUS CROWNS (Extra Strong for Forcing)

These crowns are five-year-olds, extra heavy and suitable for forcing under glass, or in frames. Doz. $1.00, 100 $7.50.

ASPARAGUS ROOTS

Conover's Colossal. Strong 2-year-old roots. 100 $1.25, 1000 $10.00.
Conover's Colossal. Strong 3-year-old roots. 100 $1.50, 1000 $12.00.
Conover's Colossal. Extra strong 3-year-old roots for forcing. 100 $2.00, 1000 $16.00.
Palmetto. Strong 2-year-old roots. 100 $1.25, 1000 $10.00.
Palmetto. Strong 3-year-old roots. 100 $1.50, 1000 $12.00.
Palmetto. Extra strong 3-year-old roots for forcing. 100 $2.00, 1000 $16.00.

MUSHROOM SPAWN

English (in Bricks). Per brick 15c., 12 bricks $1.50, 100 bricks $12.00.
Pure Culture (in Bricks). Per brick 25c., 25 bricks or over 20c. each, 100 bricks or over 15c. each.

RHUBARB ROOTS

Extra Strong Clumps. For forcing. Each 25c., doz. $2.50.

CAULIFLOWER

	Pkt.	¼ oz.
W. & D.'s First and Best	$0.50	$2.50
Erfurt Earliest Dwarf	.50	2.00
Early Snowball Oz. $2.50..	.25	

CUCUMBER

ENGLISH FORCING VARIETIES

Telegraph, Duke of Edinburgh, Covent Garden Favorite, Lockies' Perfection. Each, pkt. 25c.

LETTUCE

W. & D.'s Ideal Forcing. We consider this the best Lettuce for growing under glass. Pkt. 15c., ½ oz. 25c., oz. 40c.

	Pkt.	Oz.	¼ lb.
All-Heart	$0.10	$0.50	$1.50
Boston Market	.05	.15	.40
Golden Queen	.05	.20	.75

RADISH (Forcing Varieties)

W. & D.'S EARLIEST CARMINE FORCING. The earliest variety in cultivation; deep scarlet; Turnip shaped; very small top; flesh tender, crisp, white and of the most excellent flavor. A most valuable sort for forcing or general sowing. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. $1.25.

Early Scarlet Globe Forcing. A variety of distinct shape and brilliant color; short leaved. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. $1.25.

Non Plus Ultra Forcing. Round; deep scarlet; crisp and tender; short leaved. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. $1.25.

GOOD FORCING TOMATOES

The Don (Extra Early Forcing). Medium size, dark red in color, solid, and almost globe shaped. It is an enormous bearer, the plants being covered with clusters of fruit, averaging from 5 to 9 Tomatoes in each cluster. We consider this the best forcing Tomato offered. Pkt. 25c.

Carter's Sunrise. A heavy croppr, free setter, and bears fine, medium-sized fruits of excellent quality and flavor. Pkt. 25c.

Winter Beauty. A popular variety, yielding heavy bunhes, of perfectly formed fruits, deep red in color and of the highest quality. Pkt. 50c.

INSECTICIDES

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

APHIS PUNK. An excellent fumigant for ridding greenhouses of green and other aphis. Box of 1 doz. rolls 60c., case of 12 boxes $7.00.

APHINE. A powerful insecticide, but does not affect the most tender growths. Mix one part of Aphine to forty parts of water for use. ¼ pt. 25c., ½ pt. 40c., pt. 65c., qt. $1.00, gal. $2.50.

BORDEAUX MIXTURE (Paste). For all fungoid diseases, such as mildew and various rots of grapes, etc. Pt. 30c., qt. 55c., gal. $1.75, 5 gals $8.50.

BORDEAUX MIXTURE (Dry Form). For dusting plants affected with mildew and all fungous diseases. Can also be used as a spray. 1-lb. box (makes 5 gals. spray) 30c., 5 lbs. $1.35, 25 lbs. and over at 22c. per lb.

FUNGINE. An infallible fungicide for destroying mildew, rust, bench rot, etc. Pt. 75c., qt. $1.00, gal. $3.50.

FISH-OIL SOAP (Whale-Oil Soap). Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Lb. 15c., 5 lbs. 75c., 25 lbs. and over at 12c. per lb.

GRAPE DUST (Hammond's). A powder especially prepared to kill rot and mildew on grapes, etc. Convenient to apply and very effective. 5-lb. pkg. 40c., 100-lb. keg $6.00.

NICO-FUME TOBACCO PAPER INSECTICIDE. Nico-Fume is worthy of the attention of all growers. It is packed in special friction-top tin cans, thus preventing loss of nicotine by evaporation. Can (24 sheets) 85c., gross can (144 sheets) $4.00, 2-gross can $7.50.

NICO-FUME LIQUID. For spraying or fumigating. Effective against green fly, mealy bug, etc. Does not stain or injure blooms, and leaves no disagreeable odor. For spraying, one to two tesapoonfuls to a gallon of water. Four ounces (¼ pt.) vaporized in house 100x20 will produce a strong fumigation. ¼-lb. can 50c., 1-lb. can $1.50, 4-lb. can $5.50, 8-lb. can $10.50.

NICOTICIDE. Fumigating compound. A certain destroyer of all greenhouse bugs. Directions on package. 1 pt. (sufficient for 32,000 cu. ft.) $2.50, ½ gal. $8.25, gal. $15.00. **Fumigators for above,** 75c. each.

NIKOTEEN. A thorough exterminator of mealy bugs, thrips, lice and all injurious insects affecting plant life. Bottle, 1¾ oz. 40c., ½ lb. 85c., 1 pt. $1.50.

SULPHUR, POWDERED. A preventive and cure for mildew on grape vines, rose bushes, etc., in or outdoors. Lb. 10c., 10 lbs. 60c., 100 lbs. $5.50.

TOBACCO DUST. If dusted on *while the foliage is moist* it destroys rose lice, cabbage and turnip fleas, etc. Spread upon the ground, it keeps off all earth insects. 1-lb. shaker box 10c., 5 lbs. 35c., 10 lbs. 60c., 100 lbs. $3.50.
For fumigating. 25 lbs. $1.25, 50 lbs. $2.25, 100 lbs. $4.00.

TOBACCO STEMS. For fumigating plants, and destroying insects in hothouses, etc. In bales of 100 lbs. $1.75.

VERMINE. A soil sterilizer and germicide for all soil vermin, such as cut, eel, wire and grub worms, slugs, root lice, maggots and ants. One part Vermine to 400 parts of water, thoroughly soaking the ground, does its work effectively without injury to vegetation. ½ pt. 40c., pt. 65c., qt. $1.00, gal. $3.00, 5 gals. $12.00.

X-L-ALL LIQUID INSECTICIDE (For Spraying). English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider and all insect pests. Qt. $1.25, ½ gal. $2.25, gal. $4.50.

X-L-ALL VAPORIZING COMPOUND. The most effectual method of fumigating greenhouses. Bottle sufficient for 10,000 cubic ft., $2.25; bottle sufficient for 20,000 cubic ft. $4.50; qt., sufficient for 80,000 cubic ft., $15.00.
Fumigators for above, $1.50 each.

FERTILIZERS

BONE MEAL. This is a very pure, finely pulverized form of ground bone, especially prepared for Rose culture, top-dressing for lawns, and for potted plants. Lb. 10c., 10 lbs. 50c., 100 lbs. $3.00, 200-lb. bag $5.00, ton $48.00.

BONE, GROUND. A little coarser than the above; suitable for general purposes. 100 lbs. $3.00, 200 lbs. $5.50, ton $48.00.

DRIED BLOOD. Excellent for Carnations. 100 lbs. $6.00.

CHARCOAL. Lump, or small; for potting. 100 lbs. $2.50.

CLAY'S FERTILIZER. This is one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is productive and lasting, and notwithstanding its apparently high price it is quite economical. 14 lbs. $1.25, 28 lbs. $2.25, 56-lb. bag $4.00, 112-lb. bag $7.00.

ICHTHEMIC GUANO. A valuable plant food that fulfils all the requirements of plants, flowers, fruits and vegetables. Clean to handle and absolutely reliable. 56-lb. bag $4.00, 112-lb. bag $7.00.

MOSS. Live Green Sphagnum. Used for potting Orchids and other stove plants. Bbl. $3.50.

MOSS, Sphagnum. (Dry.) Very useful for mixing in soil for potting. Bale containing about 5 bbls. $3.50.

MOSS, Sheet. (Natural Green.) Bale, about 2 bus., $6.00.

NITRATE OF SODA. It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Being extremely soluble, it should not be applied until the plants are above ground, using 100 to 500 lbs. to the acre, mixed with wood ashes. 5 lbs. 40c., 10 lbs. 75c., 25 lbs. $1.60, 50 lbs. $3.00 100 lbs. $5.50.

PEAT, JERSEY. Of great value for hothouse and greenhouse plants, and especially for orchids. Bbl. $2.25.

PEAT, FIBROUS. For orchids. Bbl. $2.50.

SOOT, IMPORTED SCOTCH. An excellent fertilizer for stimulating growth and giving a rich, dark foliage; also an excellent remedy against slugs, grubs and cut-worms when mixed in the surface of the soil. 112 lbs. $4.00.

SHEEP MANURE, PULVERIZED. Use about one ton to the acre, and apply in the Fall or early Spring. Excellent as a top dressing for lawns. Its effect is immediate and lasting. Also valuable for mixing with soil for greenhouse plants, one part of manure to six parts of soil. When used as a liquid manure, use one pound to five gallons of water. 5 lbs. 30c., 10 lbs. 50c., 100 lbs. $2.25, ton $35.00.

THOMSON'S VINE MANURE. Valuable for vines, tomatoes, cucumbers and fruit trees growing under glass, etc.; also for vegetables and outdoor plants of every description. 56-lb. bag $4.00, 112-lb. bag $7.00.

THOMSON'S SPECIAL CHRYSANTHEMUM MANURE. This special manure is meant to be used as an additional stimulant during the growing season. 56-lb. bag $7.00.

"W. & D.'s Bonnieseed" Lawn Grass

Will Produce a Rich, Green, Velvety Lawn

A combination of various fine-leaved, deep-rooting grasses, carefully blended and thoroughly mixed. Price, qt. 25c., 2 qts. 50c., 4 qts. 85c., pk. $1.50, bus. (20 lbs.) $5.00. One quart will sow 15x20 feet (300 square feet). Five bushels will sow one acre. We deliver this mixture free anywhere in the United States at above prices.

A. T. DE LA MARE PTG. & PUB. CO. LTD., HORTICULTURAL PRINTERS 438 TO 448 WEST 37TH STREET, NEW YORK

1916

GIANT NARCISSUS
' KING ALFRED '
SEE PAGE 16

WEEBER & DON

BULB IMPORTERS

114 CHAMBERS ST. NEW YORK